Park Tool Catalog 1996

Park® BICYCLE TOOLS USA

Presenting Our Products

The year was 1956 - 40 years ago this year - and the bicycle industry was completely different than it is today. In 1956 we purchased a small neighborhood bike shop and began riding down the path which has led to 1996.

The typical 50's shop was a many faceted operation, and ours was no exception. We sold and serviced bikes, lawn mowers, ice skates, and hockey equipment, made keys, sold hobbies, and repaired radios, as well as doing any type of welding.

Tools were either non-existent or very crude. Being young and inventive, we designed tools to make our tasks easier and to keep up with fast-escalating repair work. The first was a repair stand, which actually made it possible to work on a bike without squatting on the floor. Other dealers saw what we had done and asked "Could you make me one?"

The rest is history. A new tool was needed and we made one. Soon we had a small tool company, doing well and having fun with it. The 1960's and 1970's exploded with new products and the three retail stores were sold to concentrate on tools and only tools. Now we make over 160 products and continue to add and improve constantly. Our tools are the standard of the world and are used by virtually all shops. Our commitment continues to offer the latest technology to meet needs of mechanics as they arise and change.

Respectfully Yours,

Howard C. Hawkins
Eric H. Hawkins

The rest of the story...

We believe firmly in the possibility of a man linking his life to God. We believe this to be the only truly good life. The Creator of life is within the grasp of every man if we will simply and honestly endeavor to meet God's condition through his Son, Jesus Christ. This we believe to be the best news in life. Jesus Christ said "I am the way, the truth, and the life. No one can come to God unless he first trusts in me."

Gospel of John 14:6

An Introduction to Park Tool Repair Stands

Inverting in a high quality repair stand is the first step toward building a high quality workstation. Over the past 30 years we've built over a hundred thousand workstands for home mechanics, shop mechanics, and professional race mechanics all over the world. Many of the PRS-1 stands we built in the 1960's are still in use daily, and we're constantly striving to improve and update our newest generation of stands. Each of our ten models offers different features and quality levels to ensure a model for nearly every purpose. All of our stands are made to allow full rotation to ensure a comfortable working position at all times. We also offer a complete line of replacement parts to keep your investment running smoothly. Ask any professional mechanic about their stand and you're bound to hear "Park Tool" as the response. Insist on the quality and innovation of genuine Park Tool workstands. Designed and built to last for years of use.

Park Tool Repair Stands feature the famous Park Tool clamp, unique enough to be granted a U.S. Patent.

PRS-5 Folded

Professional Race Stand PRS-5

Originally developed for professional road and mountain bike race teams, the PRS-5 is a fully adjustable, shop quality stand that quickly folds for easy transport and storage. Used by more professional road and mountain bike race teams than any other stand.

Key features include:

- Uses the same clamp as Park Tool's PRS-2, PRS-3, and PRS-4 Deluxe Repair Stands.
- Clamping pressure is fully adjustable.
- Elvax® covered cast aluminum jaws can be adjusted to fit any frame tube up to 1-3/8".
- Bicycle can be rotated a full 360 degrees and securely locked at any angle using the exclusive Park Tool Lock Block system.
- The height of the clamp is adjustable from 40" to 60" so the user can work at the height that is most comfortable and efficient.
- The entire repair stand weighs just 17 lbs. and quickly and easily folds down to 40" x 7" x 7" for easy carrying and storage. Includes cordura travel bag.
- The legs on the PRS-5 fold out to form a base that is super strong and stable.
- The PRS-5 is constructed of a combination of high tech materials:
  - Investment cast steel
  - Custom drawn aluminum tubing
  - Composite fittings
  - Powder coated for durability

Truly in a class by itself, the PRS-5 Professional Race Stand is no longer a "custom" stand available only to race teams. Now it's available to anyone looking for a high quality repair stand that is strong, reliable, lightweight, and portable.
Shipping weight: 20 lbs. (9.1 kgs.)

DELUXE Single, Double, and Bench Mount Repair Stands

Used in the finest repair shops worldwide, Park Tool Repair Stands are the standard of the industry. Highly recommended for the rugged, continuous use given in most bicycle shops. After 30 years, Park Tool repair stands are the best available, with unsurpassed quality and versatility.

Deluxe Single Arm Repair Stand PRS-3

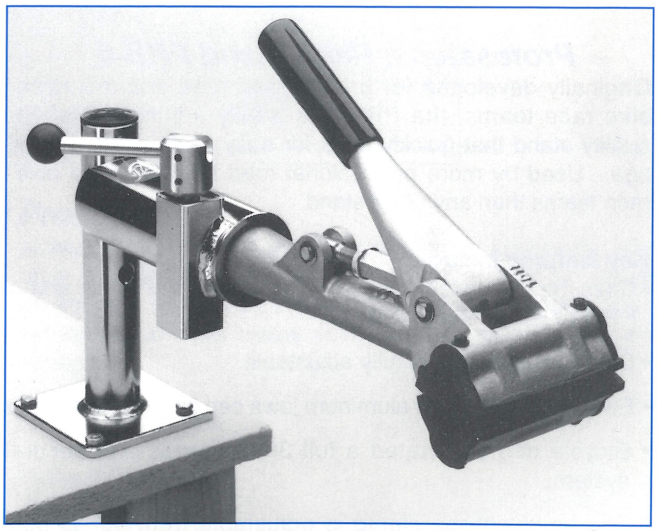
This stand is one-half of the Deluxe Double Arm Repair Stand (PRS-2), and incorporates most of the same features in a stand suitable for smaller areas. The clamp rotates 360 degrees and is adjustable for virtually any size frame tubing up to 1 3/8". Clamp height is adjustable from 37" to 47". The solid steel base weighs 68 lbs., creating a very stable stand. Work Tray #104 is included. The PRS-3 is heavily chrome plated and is also available without the base. For mounting directly to the floor, use Part #FP-2, Floor Mounting Plate.

Shipping weight: 90 lbs. (40.82 kg.) with base
23 lbs. (10.43 kg.) w/out base

Deluxe Double Arm Repair Stand PRS-2

The Deluxe Double Arm Repair Stand is designed for the professional mechanic and features infinite adjustments of the clamps, both in clamping pressure and in rotating positions. The clamp height is adjustable from 38" to 52" allowing perfect placement for maximum comfort and efficiency. The clamps rotate 360 degrees, allowing the bicycle to be positioned at any angle, and can be adjusted for virtually any size frame tubing. Because the stand itself also rotates horizontally 360 degrees, one bicycle can be swung out of the way, allowing the other clamp to be used for "rush" repair jobs. The entire framework is heavily chrome plated and the steel base is painted. Work Tray #104 is included. The stand is also available without the base. For mounting directly to the floor, use Part #FP-2, Floor Mounting Plate.

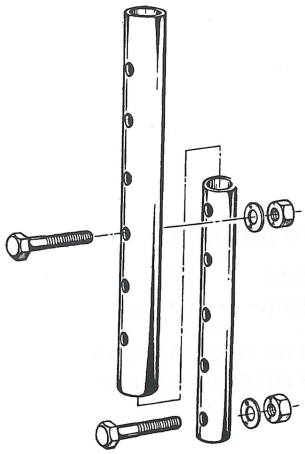
Shipping weight: 160 lbs. (72.58 kg.) with base
40 lbs. (18.14 kg.) without base



PRS-3 Extension #178

Use of this extension kit adds an additional 12 inches to the working height of the PRS-3 Repair Stand. Double sleeve system retains strength integrity without sacrificing adjustability.

Shipping weight: 4 lbs. (1.81 kg.)



Deluxe Bench Mount Repair Stand PRS-4

The Deluxe Bench Mount Stand uses the same clamp as the PRS-2 and PRS-3. The clamp can be adjusted to two different working heights and rotates 360 degrees, allowing the bike to be positioned at any angle. Mounts easily to any flat surface. (Bolts not included).

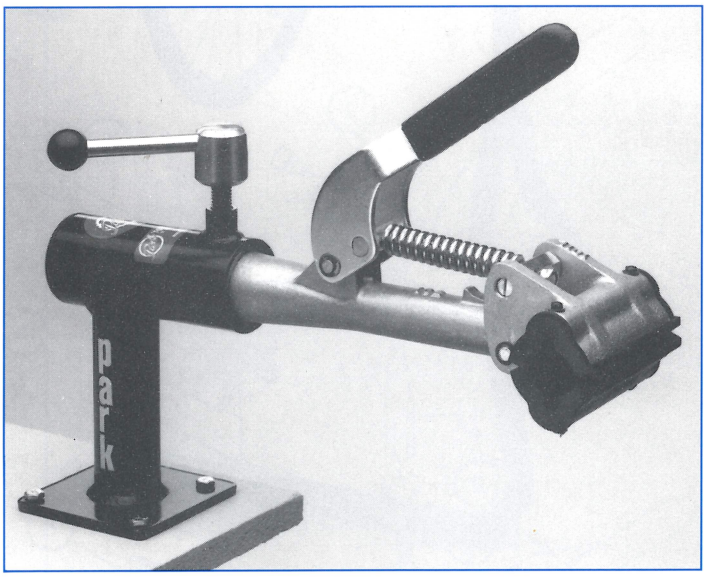
Shipping weight: 12 lbs. (5.44 kg.)

Floor Model Repair Stand PRS-6

Features our automatically-adjusting spring clamp with 360 degree rotation for easy use on any tube size from 1" to 1-3/8". Stable self-standing base is constructed of heavy gauge tubular steel, powder-coated for durability. Clamp height is 40". This stand can be directly mounted to the floor by using Part #FP-2, Floor Mounting Plate.
Shipping weight: 28 lbs. (12.7 kg.) with base
16 lbs. (7.26 kg.) without base

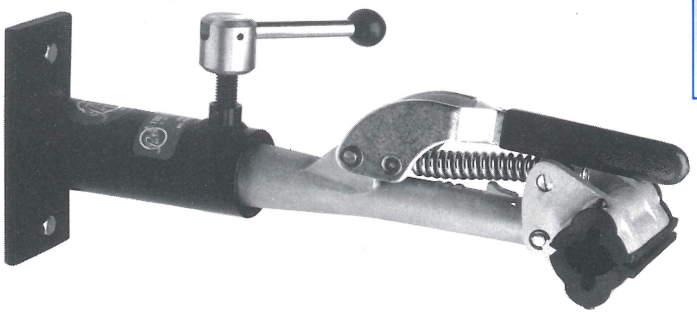
Work Tray #104

This large tray is ideal for holding small parts and tools. It features deep sides so small items stay put. A variety of slots and holes hold any tool. Fits all Park Tool Repair Stands. (Included with models PRS-2 and PRS-3).
Shipping weight: 2 lbs. (.91 kg.)



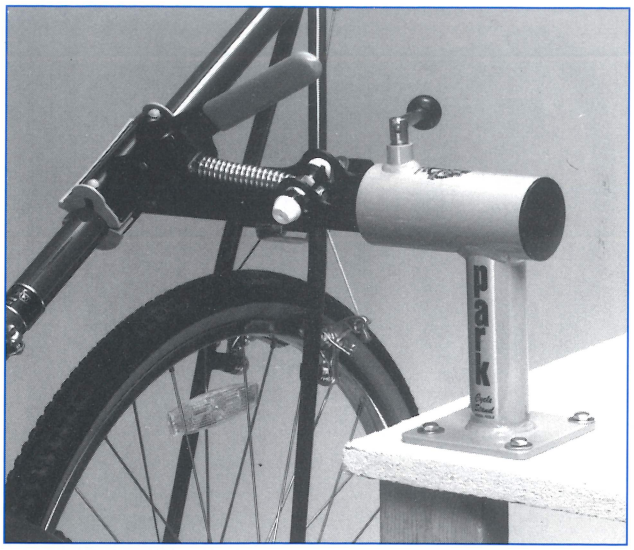
Bench Mount Repair Stand PRS-7

Easily mounted on any workbench. Uses the same clamp and locking system as the PRS-6. Mounting flange has four holes, allowing use of bolts or lag bolts to mount. Durable powder coated finish. (Bolts not included).
Shipping weight: 10 lbs. (4.54 kg.)



Wall Mount Repair Stand PRS-8

Designed to be easily mounted to any post or wall stud. Uses the same clamp and locking system as the PRS-6. Durable powder-coated finish. (Bolts not included).
Shipping weight: 10 lbs. (4.54 kg.)



Home Mechanic Bench Mount Repair Stand PCS-2

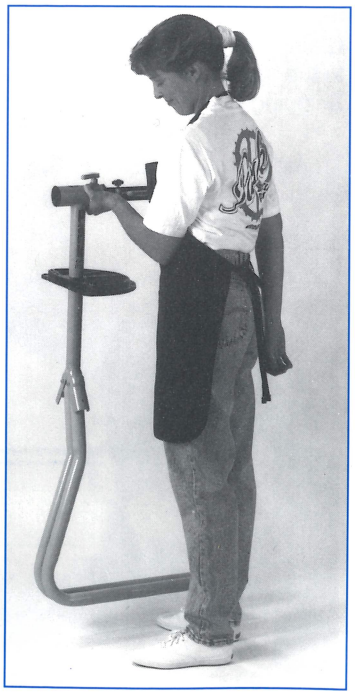
This is the bench mount version of our popular Home Mechanic Repair Stand (PCS-1). It incorporates the same adjustable clamp and will rotate the bicycle 360 degrees, holding it steady at any angle. Durable powder coating. Mounts to any flat surface. (Bolts not included). Shipping weight: 8 lbs. (3.63 kg.)

Home Mechanic Repair Stand PCS-1

Many riders now use a repair stand to perform simple repair jobs on their own bikes. A good consumer repair stand should incorporate the following features:

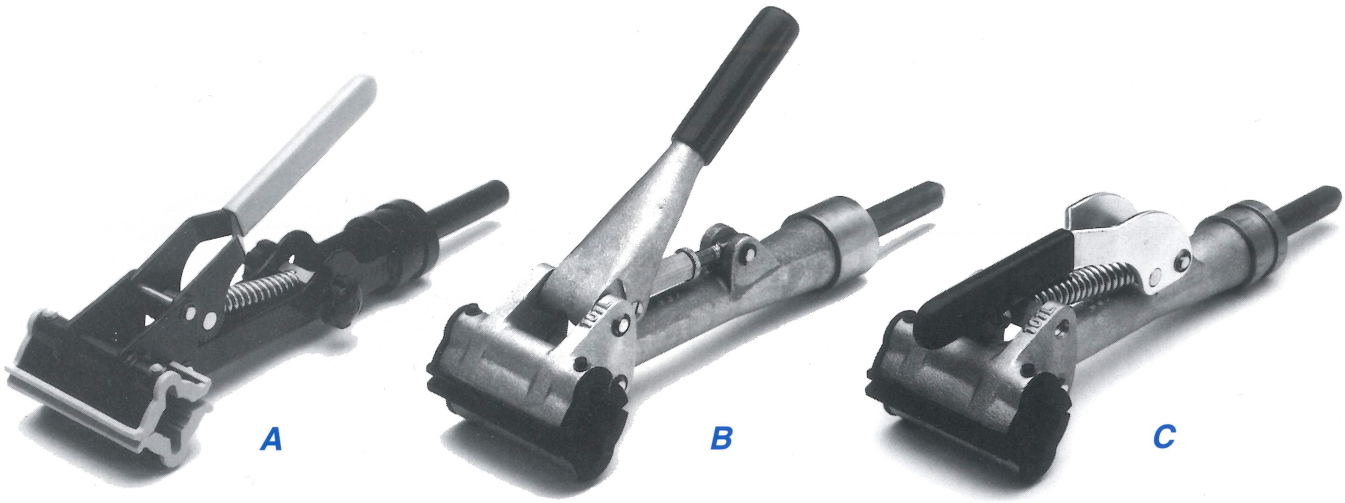
- Quick-adjusting clamp to fit all tubing sizes
- 360 degree rotation for infinite placement
- Quality construction for long life
- Folds for storage
- Competitively priced
- Strong, sturdy, and attractive

Our PCS-1 which meets all of the above criteria, and is backed by the Park Tool commitment to quality and integrity. Constructed of heavy steel tubing and powder coated for durability. Rubber feet are adjustable for uneven floors. For easy storage, simply lift the stand and the legs fold together. Shipping weight: 25 lbs. (11.34 kg.)



PCS-1 Folded

Just lift and it folds!



Replacement Clamps #100-2C, 100-3C, and 100-8C

Update older Park Tool Repair Stands with these new clamps to fit frame sizes 1" to 1-3/8", allow for cable routing on the top-tube, and feature replaceable jaw covers. Three models available.

A. 100-2C Spring Linkage Clamp

Fits PCS-1 and PCS-2

Shipping weight: 4 lbs. (1.81 kg.)

C. 100-8C Spring Linkage Clamp

Fits PRS-6, PRS-7, and PRS-8

Shipping weight: 6 lbs. (2.72 kg.)

B. 100-3C Adjustable Linkage Clamp

Fits PRS-2, PRS-3, and PRS-4

Shipping weight: 6 lbs. (2.72 kg.)

Replacement Clamp Covers

Available in three models to fit all Park Tool Repair Stand clamps. Specify grey or black.

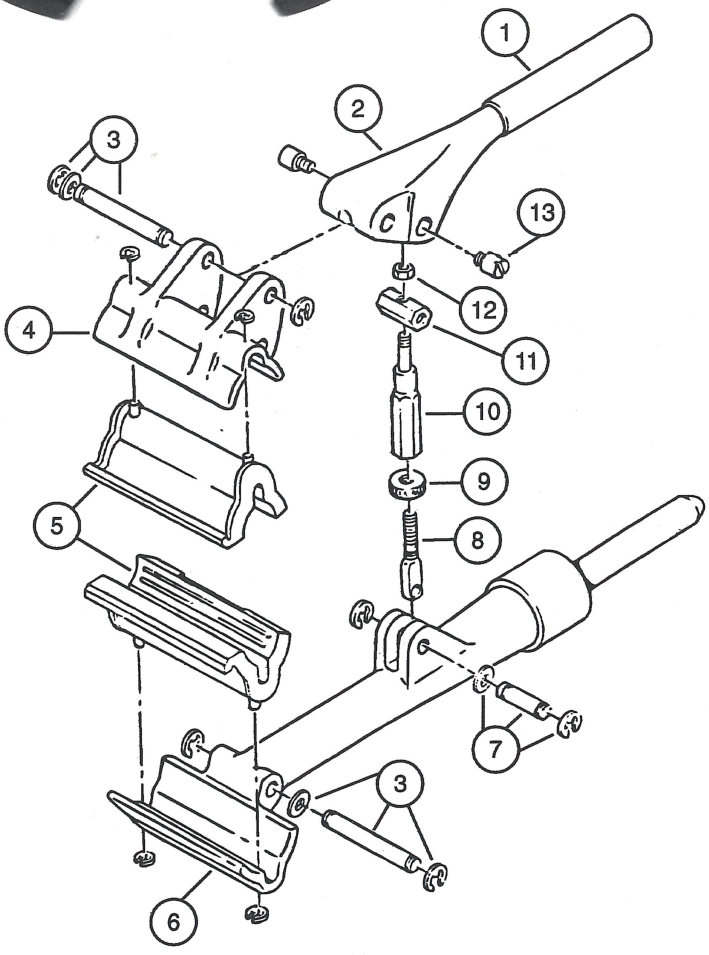
#468 Fits all new clamps with double cable reliefs.
- **#468G (Grey)** Fits PCS-1 and PCS-2
- **#468B (Black)** Fits PRS-2 through PRS-8

#467 Fits all clamps with single cable relief.
- **#467G (Grey)** Fits PCS-1 and PCS-2
- **#467B (Black)** Fits PRS-2 through PRS-8

For #468 or #467, simply discard old covers and install new covers. Each set includes two circlips.

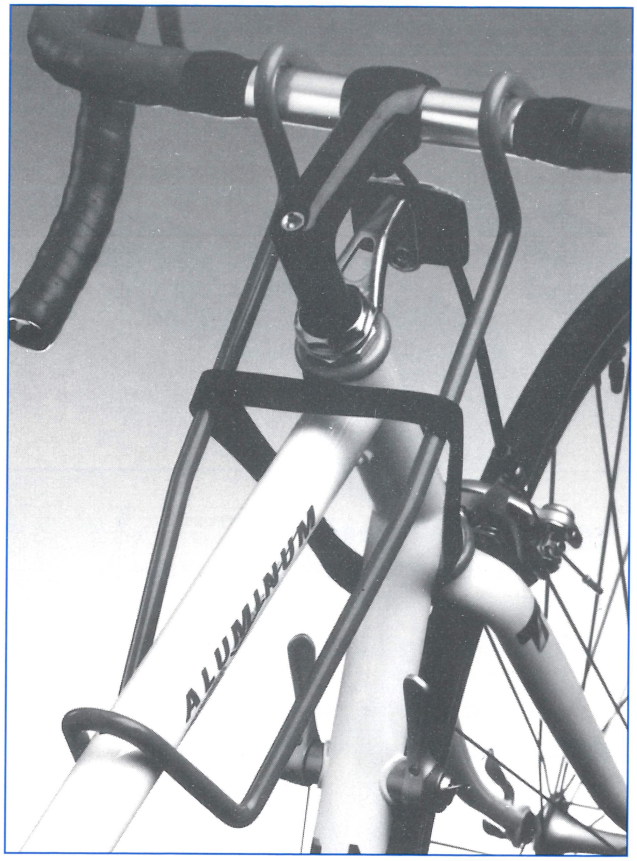
#466 Fits original clamps with plastic-dipped jaws. Old plastic should be removed before installing new covers. Available in black only, as shown above.

Shipping weight: 2 ozs. per pair (.06 kg.)



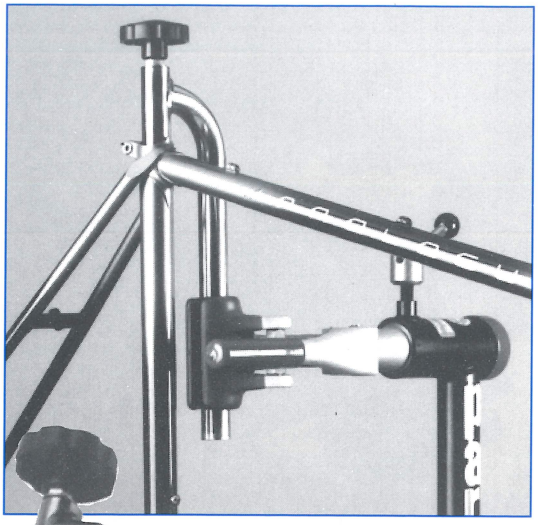
Replacement Parts for Replacement Clamp #100-3C

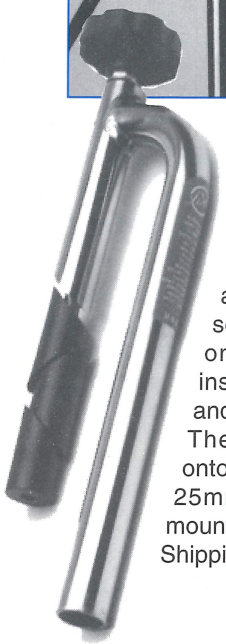
Ref. #	Part #	Description
1	138	Handlegrip
2	103S	Handle
3	107S-2	Pin with washers and circlips
4	101-3	Moveable jaw
5	468B	Clamp cover set with circlips
6	102-3	Rotating shaft
7	108S-2	Pin with washers and circlips
8	117S	Eyebolt
9	119S	Knurled locknut
10	118S	Adjusting barrel
11	121S	Adjusting barrel pivot
12	136	Nut, 1/4-20
13	116S	Cap screw



Handlebar Holder HBH-1

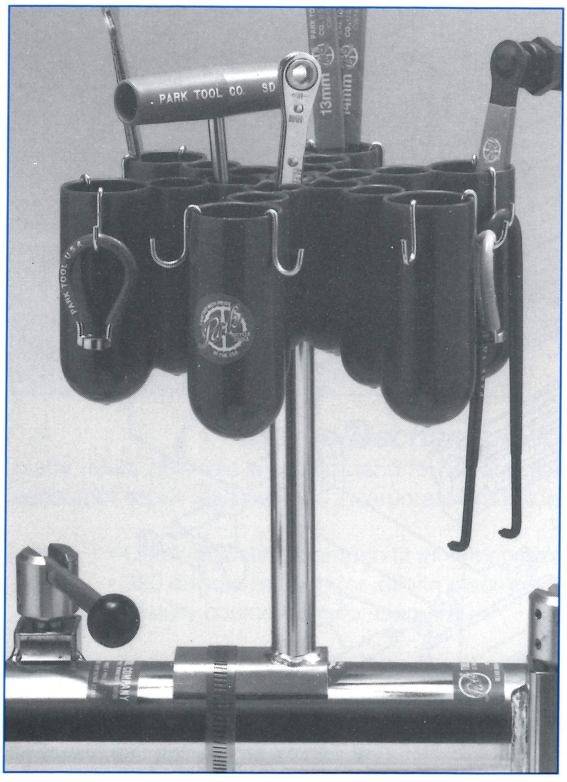
The Handlebar Holder is designed to hold the handlebars stationary, keeping the front wheel from "flopping" while the bike is worked on. It will hold the handlebar securely when the bicycle is rotated to any position in your Park Tool Repair Stand. Works on virtually all mountain and road bikes. Velcro® strap is included to attach the Handlebar Holder to the frame.
Shipping weight: 1 lb. (.45 kg.)

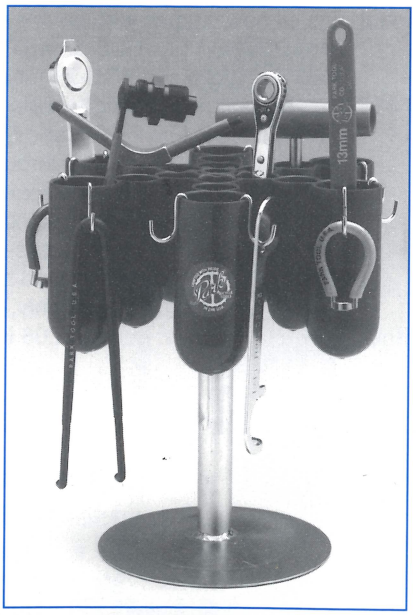




Internal Seat Tube Clamp ISC-1

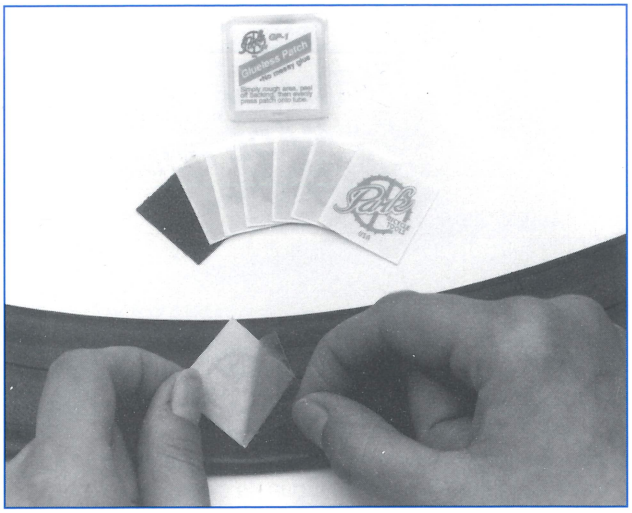
This tool is designed to be used with any Park Tool Repair Stand. The purpose of the ISC-1 is to allow a mechanic to hold a frame securely without actually clamping onto a painted surface. Simply insert the ISC-1 into the seat tube and turn the knob to expand the tool. The repair stand is then clamped onto the extended tube. Fits frames 25mm or larger, (most touring and mountain bikes).
Shipping weight: 3 lbs. (1.37 kg.)





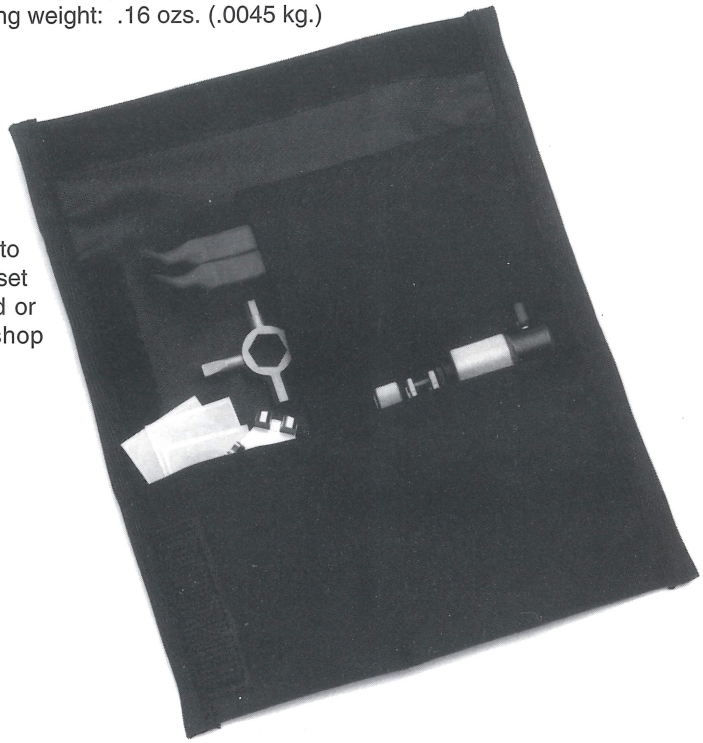
Tool Kaddie TK-2 and TK-3

This handy unit is perfect for storing frequently used tools right at your fingertips. The Tool Kaddie rotates to bring needed items up close, features deep pockets, and includes 12 hooks. Also an ideal place to store pencils, pens, rulers, etc. when used on a desk. The TK-2 (at left) mounts easily on any Park Tool Repair Stand using the included mounting hardware. The TK-3 (above) is a free standing model for use on any flat surface such as a bench, desk, or countertop.
Shipping weight: 4 lbs. ea. (1.81 kg.)



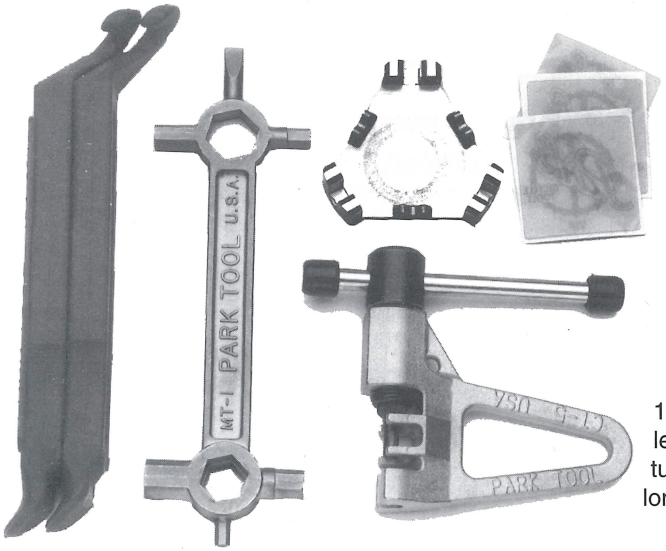
Glueless Patch Kit GP-1

A special adhesive material using 3M technology enables us to offer a tube patch that actually works without glue. With the GP-1 Glueless Patch you simply rough the tube, peel off the protective backing, and apply. That's it. Nothing's easier or faster. Lighter and less bulky than traditional patch kits. Works great on road or mountain bikes. Each kit includes 6 patches and a piece of sandpaper. Available individually carded (GP-1C) or in a handy 50 kit countertop display.
Shipping weight: .16 ozs. (.0045 kg.)



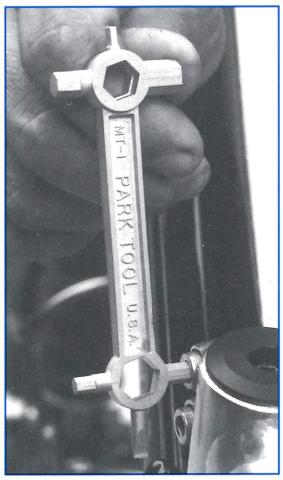
Park Pack Mini Tool Kit PPM-1

When we set out to design a tool kit we decided that we didn't want to make just another set of "emergency" tools. Instead, we wanted a set of real tools that would be as useful in the workshop as on the road or trail. Introducing the Park Pack Mini Tool Kit, the first set of "shop quality" tools small and light enough to go along for the ride.

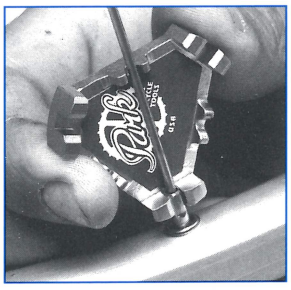


Included in the Park Pack Mini Tool Kit:

1. TL-1 Tire Levers - The unique design of these lightweight tire levers actually helps lift the tire away from the rim, preventing the tube from being pinched. Made of a strong, glass-injected nylon for long life and damage-free operation. Two TL-1 Tire Levers per Park Pack. (Pictured on pg. 14).

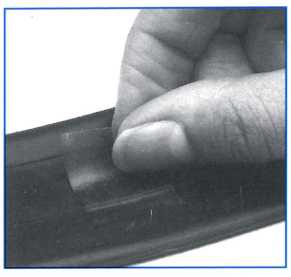


2. MT-1 Multi Tool - The MT-1 is a high quality multi tool that is uncomplicated, easy to use, and effective. Made of investment cast tool steel and electroless nickel plated for durability, the MT-1 features 3, 4, 5, 6, and 8 mm hex wrenches; 8, 9, and 10 mm socket wrenches, and a flatblade screwdriver. Each of the nine tools is carefully positioned so the MT-1 can be effectively used on those "tough to get to" nuts, bolts, and screws.



3. SW-7 Multi Spoke Wrench - The professional quality, precision sized SW-7 fits the three most popular spoke nipple sizes on the market. Made from investment cast tool steel, the SW-7 is electroless nickel plated for years of service.

4. CT-5 Mini Chain Tool - A small chain tool that actually performs like a shop tool. The CT-5 features a fine thread, a sturdy "V"-shaped handle, a super strong replaceable pin, and even a special "loosening shelf" for adjusting tight links. The CT-5 works on any derailleur chain, including Hyperglide. Made of investment cast tool steel and electroless nickel plated for long life. (Pictured on pg. 12).



5. GP-1 Glueless Patches - A patch that actually works without the mess and hassle of a tube of glue. Just peel and stick. Nothing's faster or easier. Lighter and less bulky than traditional patch kits. Works great on road or mountain bikes. Three GP-1 Glueless Patches per Park Pack.

All the tools in the Park Pack Mini Tool Kit fit neatly into a special Park Pack "Wallet" that can easily be tucked in a seat pack or cycling jersey. Like all Park Tool products, all the items in the Park Pack are made in the U.S. Shipping weight: 6 ozs. (.17 kg.)

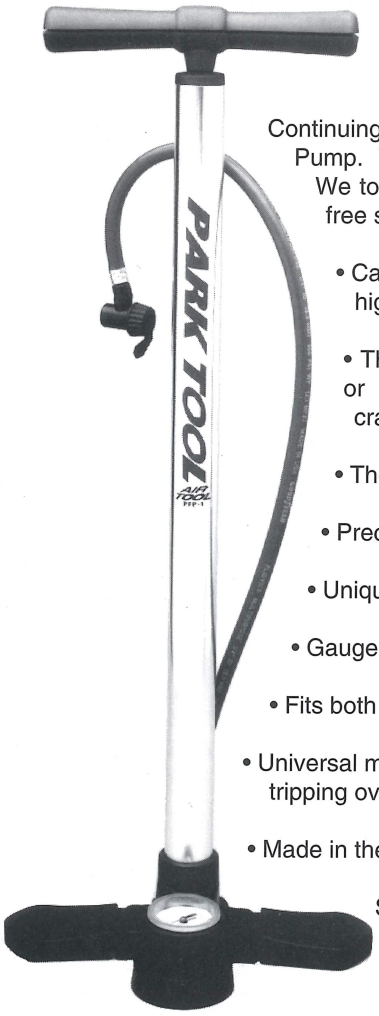
Park Air Tool Mini Pump PMP-1

The new U.S. made PMP-1 Air Tool Mini Pump is a high quality telescoping mini pump packed with features not found on other pumps in its class:

- Carefully selected tubing sizes enable the PMP-1 to provide the high air volume needed for mountain bike tires as well as the high pressure needed for road bike tires. Though only 10 1/2" in length, the PMP-1 compares closely in volume per stroke to many frame pumps.
- Very precise bushing tolerances for smooth, efficient pumping.
- Each of the three cylinders used in the PMP-1 is made from high quality, precision-drawn aluminum rather than plastic or paper thin aluminum. This makes for a pump that resists cracks, dents, and dings better than anything in its class.
- All three cylinders are hard anodized, not simply painted.
- Six different composite materials are used in the PMP-1 to insure each part works as well as possible.
- Thumb lock provides tight seal between pump and tube.

- The Park Tool PMP-1 is made in the USA. It is also fully serviceable and rebuildable, with spare parts always available.
- Includes universal mounting clips that work on any size frame tube, including oversize tubes, using bottle cage bolts.
- Quickly and easily converts to fit both Presta and Schrader valves.

Compare the new Air Tool Mini Pump side by side with other pumps in its class. We're confident you'll choose Park Tool quality. Shipping weight: 7 ozs. (.2 kg.)

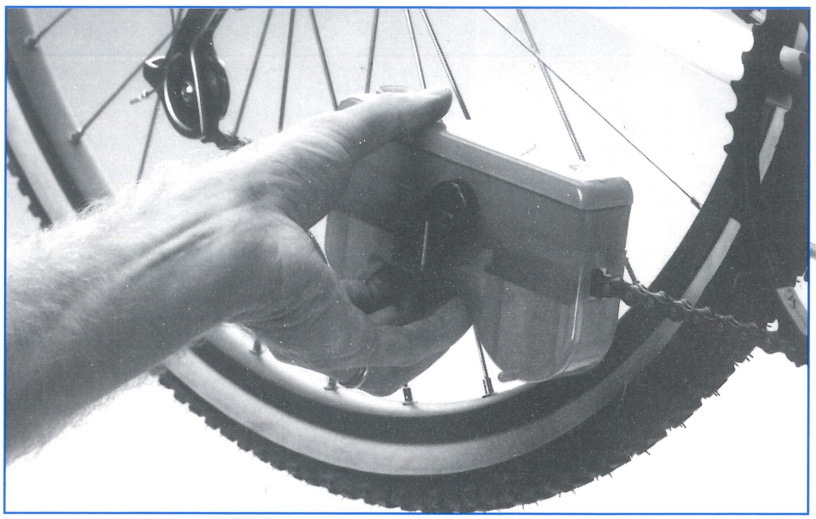


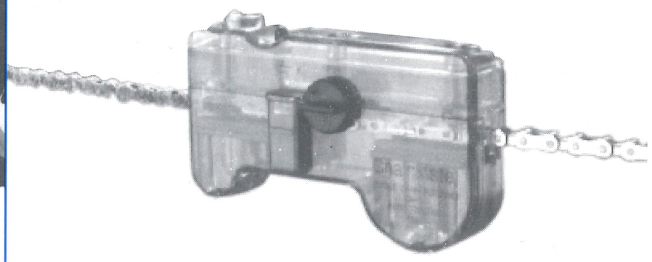
Park Air Tool Floor Pump PFP-1

Continuing the tradition of building high quality tools, we are proud to present the PFP-1 Air Tool Floor Pump. We've built what we believe is one of the best made and easiest to use pumps on the market. We took extra time to develop an upper-end floor pump that is built in the U.S. for years of trouble-free service.

- Carefully selected tube sizes provide the large air volume needed for mountain bike tires and the high pressure needed for road bike tires.
- The barrel of the PFP-1 is made from high quality, precisionm drawn aluminum that won't dent or crack like plastic or thin aluminum barrels. The outer barrel is hard anodized for years of service.
- The PFP-1 is taller than most pumps to help ease stress on the lower back.
- Precision bushing tolerances result in a long wearing, shop quality pump.
- Unique O-Ring system engages immediately for maximum pumping efficiency.
- Gauge with analog face plate shows pressure in 5 lb. increments up to 200 lbs.
- Fits both Presta and Schrader valves.
- Universal mounting clip attaches the PFP-1 directly to a work bench, wall, vehicle, or tool box. No more tripping over the floor pump.
- Made in the U.S. and 100% serviceable and rebuildable.

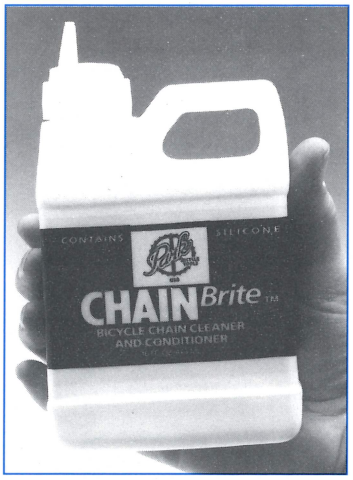
Shipping weight: 3.75 lbs. (1.7 kg.)





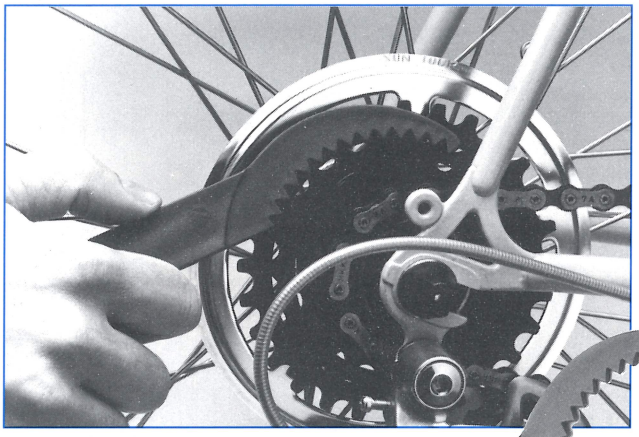
ChainMate® Chain Scrubber CM-3

The patented ChainMate Chain Scrubber is made with a tough plastic base material and has replaceable cleaning brushes, Part #RBS-1 Replacement Brush Set, for extended product life. The ChainMate features an in-line chain track for less chain resistance. Made for use on all derailleur and most 3-speed and coaster chains. A wide profile and a wide base provide stability, and a large reservoir provides extra solvent capacity. The twist lock is quick and positive. The funnel-style filler hole makes it easy to fill the reservoir with solvent. Park Tool ChainBrite is recommended.
Shipping weight: 6 ozs. (.17 kg.)



ChainBrite™ CB-1

Park Tool's original formula ChainBrite is specially formulated to use with the ChainMate Chain Scrubber. It quickly dissolves grease and gum deposits, leaving a clean, fresh, protective lubricant coating for smooth quiet operation. A handy flip-top lid on the 16 oz. (474mL) bottle makes spill free pouring easy.
Shipping weight: 1 lb. (.45 kg.)



GearClean® Brush GSC-1

The patented GearClean Brush has a unique design. A large comfortable handle with a curved, toothed-end reaches dirt deep between the gears, and tough nylon bristles clean the derailleur and chain. Saves wear and tear on your chain and freewheel. Works great on brakes or other places where dirt collects. Handy size to take along for quick cleaning anywhere. Made of sturdy nylon.
Also available carded: GSC-1C
Shipping weight: 6 ozs. (.17 kg.)

Chain Gang Chain Cleaning System CG-1

A dirty drivetrain causes poor shifting and unnecessary wear to expensive parts. The Chain Gang contains everything needed to quickly and easily clean the chain, freewheel cogs, and chainrings. The Chain Gang includes a Chainmate® Chain Scrubber, a GearClean® Brush, and an 8 oz. (237 mL) bottle of Citrus ChainBrite™. The CG-1 works on all derailleur bikes and most 3-speed and coaster brake bikes.
Shipping weight: 1.1 lbs. (.48 kg.)

Hex Wrench Set AWS-1

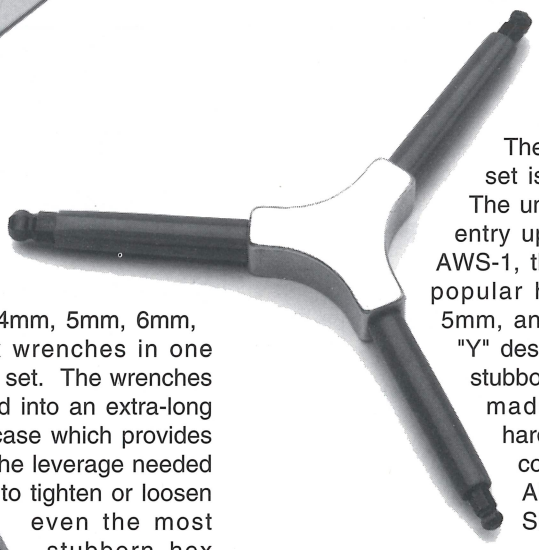
This wrench combines three sizes (4mm, 5mm, and 6mm) of hex wrenches in a comfortable, easy-to-use design providing needed leverage to loosen or tighten hexhead screws and bolts. Each hex extension is vinyl coated for hand comfort.
Also available carded: AWS-1C
Shipping weight: 3 ozs. (.09 kg.)

Multi Tool MT-1

The MT-1 is a high quality multi tool that is uncomplicated, easy to use, and effective. Made of investment cast tool steel and electroless nickel plated for durability, the MT-1 features 3mm, 4mm, 5mm, 6mm, and 8mm hex wrenches; 8mm, 9mm, and 10mm socket wrenches, and a flatblade screwdriver. Each of the nine tools is carefully positioned so the MT-1 can be effectively used on those "tough to get to" nuts, bolts, and screws.
Packaged carded: MT-1C
Shipping weight: 1.4 ozs. (.04 kg.)

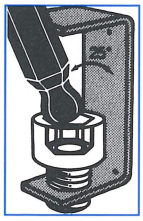
Fold Up Hex Wrench Set AWS-4

This set combines 4mm, 5mm, and 6mm hex keys with a #1 Phillips and flat blade screwdriver. The AWS-4 is a handy fold-up tool, which makes it convenient to carry along for emergency repairs. Hardened and chrome plated for long use.
Also available carded: AWS-4C
Shipping weight: 6 ozs. (.17 kg.)



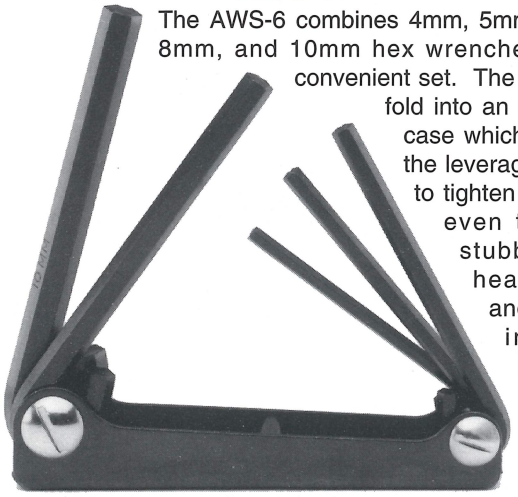
Hex Wrench Set AWS-8

The AWS-8 Bondhus Balldriver® hex wrench set is ideal for those tough-to-get-at screws. The unique ball-end design allows for an angle entry up to 25 degrees. Like our AWS-1, this wrench combines three popular hex wrench sizes (4mm, 5mm, and 6mm) in an easy-to-use "Y" design for needed leverage on stubborn bolts. Each extension is made of industrial quality hardened steel, vinyl coated for comfort.



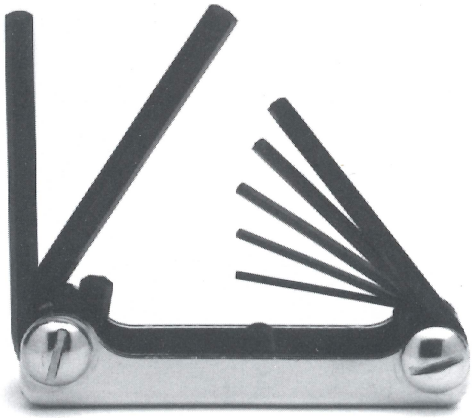
Also available carded: AWS-8C
Shipping weight: 3 ozs. (.09 kg.)

Fold Up Hex Wrench Set AWS-6



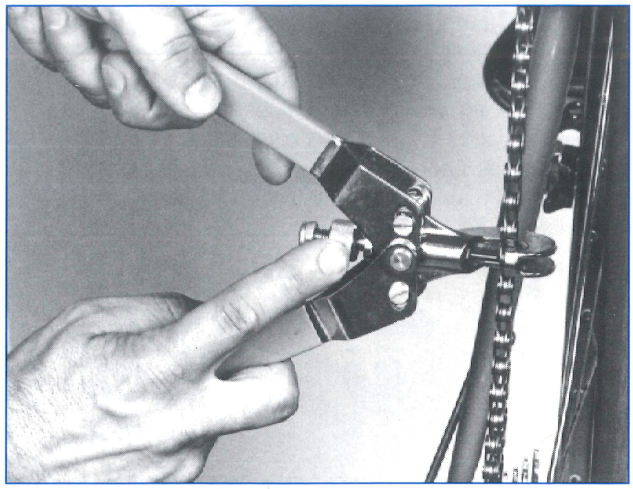
The AWS-6 combines 4mm, 5mm, 6mm, 8mm, and 10mm hex wrenches in one convenient set. The wrenches fold into an extra-long case which provides the leverage needed to tighten or loosen even the most stubborn hex head bolts and screws, including crank arm fixing bolts and freehub bodies.

Not designed to be a take-along tool, the AWS-6 is a substantial hex wrench set for the shop and home workbench.
Shipping weight: 13.4 ozs. (.38 kg.)



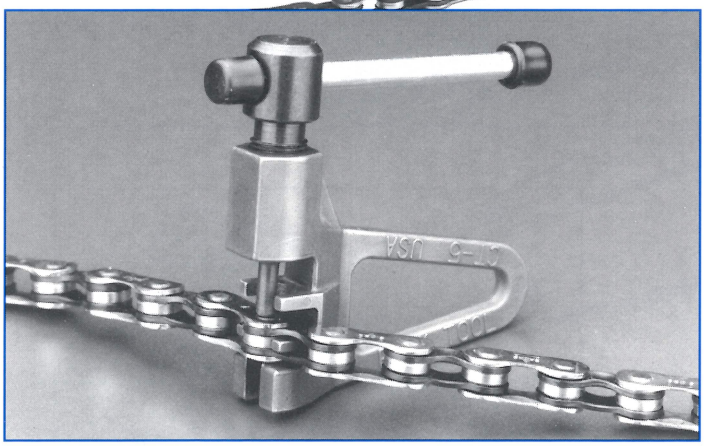
Fold Up Hex Wrench Set AWS-5

This wrench combines all the popular size hex wrenches needed on bikes today: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, and 6mm. The top quality, heat treated hex wrenches are contained in a chrome-plated fold-up case. Very convenient and easy to use.
Also available carded: AWS-5C Shipping weight: 6 ozs. (.17 kg.)



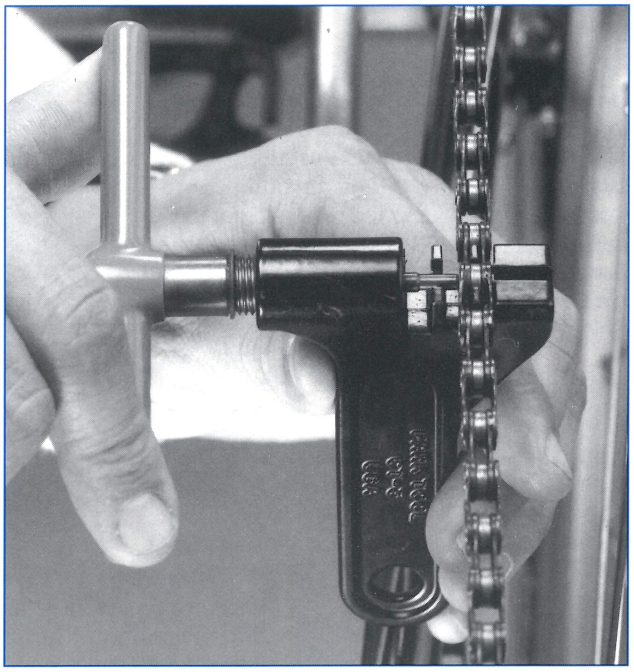
Plier Type Chain Tool CT-2

Often referred to as the Park Tool "Super Chain Tool," the CT-2 is designed for fast easy removal or repair of chains. The tremendous leverage generated removes even the toughest rivets. Ideal for use on Shimano Uniglide and Hyperglide chains. To use, simply put the chain roller in the built-in recess and squeeze the handles. The travel adjusts to return the rivet back the proper distance.
Shipping weight: 1.5 lbs. (.68 kg.)



Mini Chain Brute Chain Tool CT-5

This small chain tool goes anywhere and actually performs like a shop quality tool. The fine thread, special “V”-shaped handle, and super strong replaceable pin make chain removal and installation a breeze. The CT-5 works on any derailleur chain (including Hyperglide) and has a “shelf” for loosening tight links. At only 77 grams, it’s the perfect take-along chain tool.
Shipping weight: 3.5 ozs. (.10 kg.)



Screw Type Chain Tool CT-3

Because of the tremendous force needed to remove chain pins, our Screw Type Chain Tool is now made from investment cast tool steel. Along with superior strength and durability, the CT-3 features a handy "loosening shelf" to remedy stiff links after reassembly. The fine thread and comfortable size enable easy removal of even the toughest chain pins. Like all Park Tool Chain Tools, it's Hyperglide compatible.
Shipping weight: 9.8 ozs. (.28 kg.)

Replacement Chain Tool Pin CTP-5

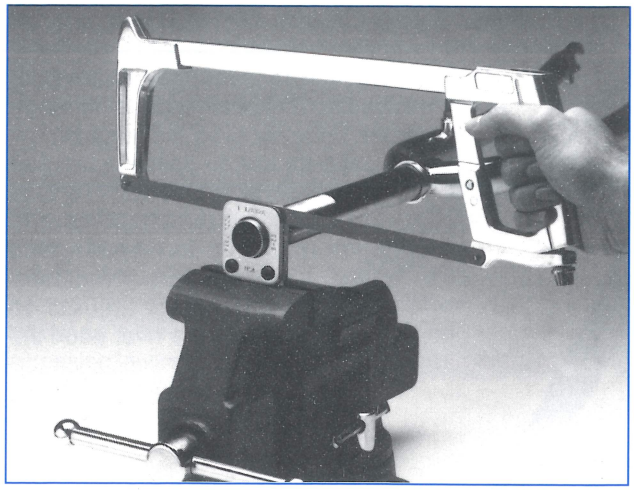
These pins, (not shown), fit Park Tool's CT-5 Mini Chain Brute Chain Tool. Made from hardened alloy tool steel.
Shipping weight: 9 ozs. per 100 (.26 kg.)

Replacement Chain Tool Pin CTP

These pins, (not shown), fit Park Tool's CT-1, CT-2, and CT-3 Chain Tools. Made from hardened alloy tool steel.
Shipping weight: 9 ozs. per 100 (.26 kg.)

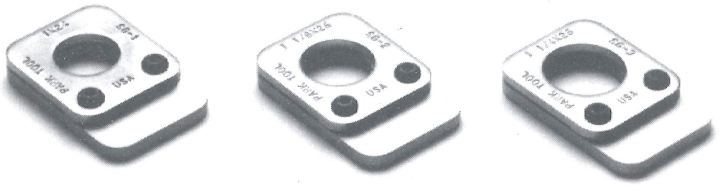
Chain Checker CC-1

Park Tool's Chain Checker offers a fantastic way to determine chain wear and stretch. Most chain manufacturers recommend chain replacement at 1% stretch. Failure to replace the chain at this point will result in poor shifting and uneven drive train wear. The CC-1 can be used on any chain, in any five inch area. Simply insert the CC-1 into any two chain links, turn the numbered dial until it stops. The dial will show just how worn the chain is. Color coded for easy "use" and "don’t use" determination.
Shipping weight: 3 ozs. (.09 kg.)



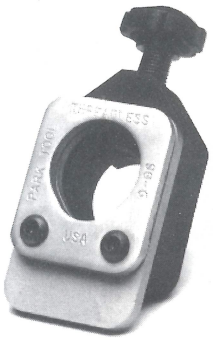
Saw Guide Set SG-5

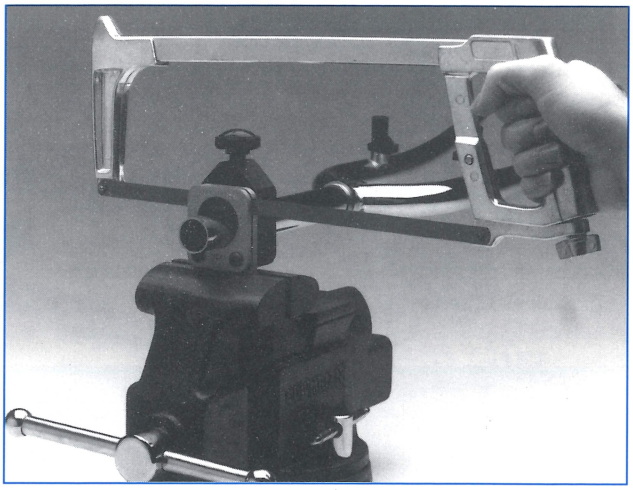
Cut any fork quickly and easily with these handy fork stack cutting guides. The SG-5 Guide Set contains a guide for each of the three tube diameters 1", 1-1/8", and 1-1/4". Heat treated for long life, each guide cleans the freshly cut threads upon removal so headset parts install easily. Cut as little as 1mm from any fork.
Shipping weight: 2 lbs. (.91 kg.)

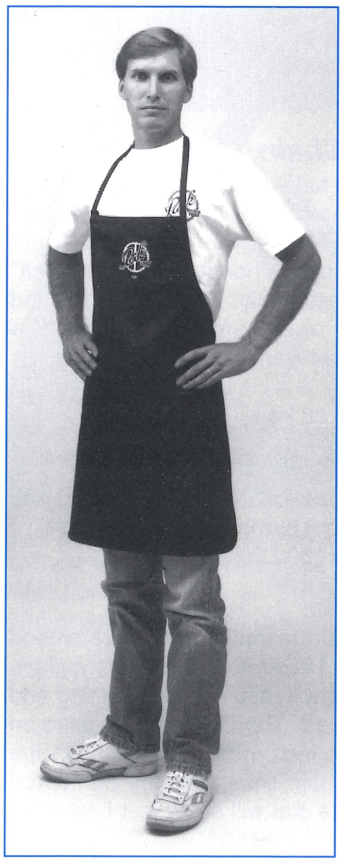


Threadless Fork Saw Guide SG-6

Designed to ensure a straight, clean cut on threadless forks, the SG-6 fits 1", 1 1/8" and 1 1/4" forks. A must for use with threadless fork systems. Simply slide the guide onto any threadless fork, clamp it down, and cut using the narrow cutting slot. Heat treated for long life. *For threaded forks, use SG-5 Guide Set which cleans the threads.*
Shipping weight: 13.5 ozs. (.38 kg.)







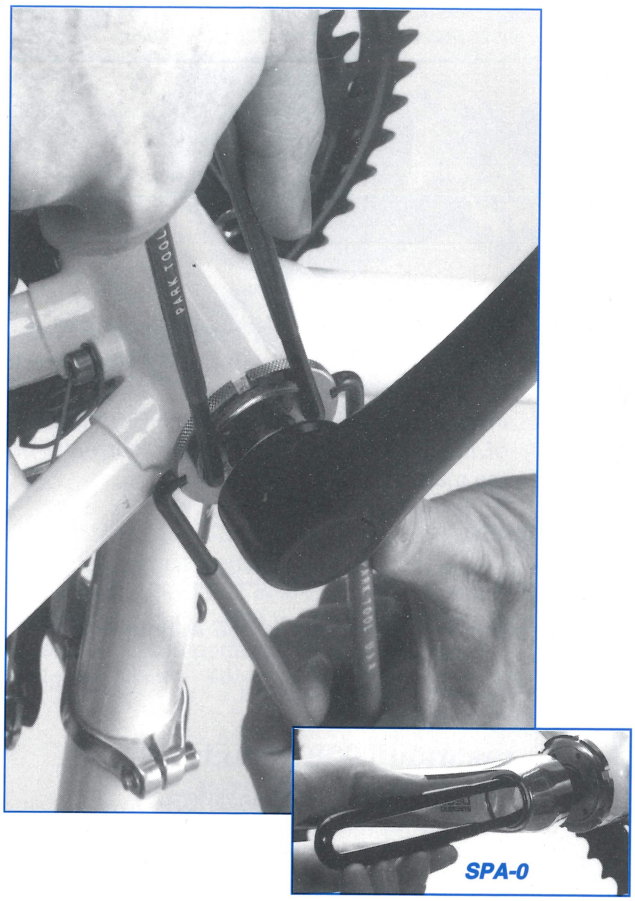
Shop Apron SA-1

Protect your clothes and gain the advantage of large pouch pockets whenever you work in the shop. Our full-length, shop quality aprons are made of a heavy 7-ounce poly cotton twill for comfort and durability. Navy blue with white embroidered Park Tool logo.
Shipping weight: 1 lb. (.45 kg.)

Threadless Nut Setters TNS-1 and TNS-2

The Threadless Nut Setter is used to install the star-fangled nut found on AheadSet and other threadless headset systems. Thread the nut onto the TNS, insert into the fork stack, and tap it in with a hammer. The Nut Setter sets the star-fangled nut to 15mm and keeps it straight.

TNS-1 Fits 1" and 1-1/8" forks.
Shipping weight: 1.2 lbs. (.54 kg.)
TNS-2 Fits only 1-1/4" forks.
Shipping weight: 1.7 lbs. (.77 kg.)



Pin Spanners SPA-0 through SPA-4

Park Tool Pin Spanners have been designed to give maximum usefulness and versatility at the lowest possible cost. Tough high carbon tool steel is used on each tool to ensure long life. Handle is vinyl coated to give a good grip. Each Pin Spanner is color coated for easy recognition.

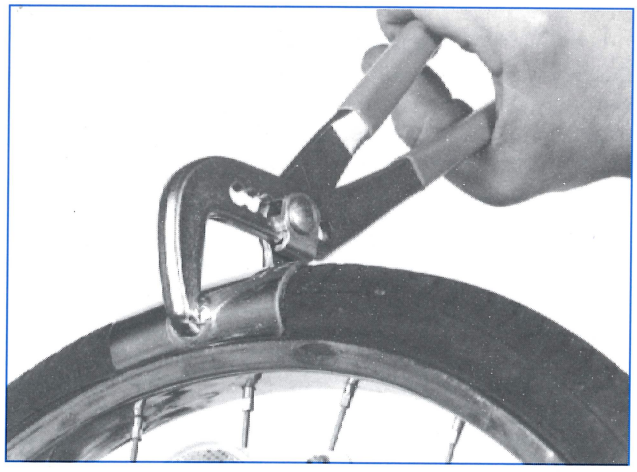
SPA-0 (Black) This small pin spanner is used to remove and install two-holed bottom bracket dust caps.
SPA-1 (Green) Fits adjusting cone on most 3-piece cranks.
SPA-2 (Red) Fits adjusting cone on most gear clusters.
SPA-3 (Blue) Fits lockring on most 3-piece cranks.
SPA-4 (Yellow) Fits adjusting cone on most 1-piece cranks.
Also available carded: SPA-1C through SPA-4C
Shipping weight: 2 ozs. ea. (.06 kg.)

Adjustable Spanner SPA-6

This spanner uses hardened, replaceable pins. Designed for heavy-duty use, the distance between pins is adjustable, allowing use on virtually any hanger cup. Uses Part #1501 Replacement Pins.
Also available carded: SPA-6C
Shipping weight: 1 lb. (.45 kg.)

Tire Lever TL-1

Packaged in sets of three, the Park Tool Tire Levers are made of glass-injected nylon to ensure long life and damage-free operation. The unique design of the TL-1 actually lifts the tire away from the rim and keeps the tube from being pinched. These blue levers are available carded (TL-1C), or bulk in a 25-set counter display.
Shipping weight: 2 ozs. ea. (.06 kg.)
10 lbs. display (4.5 kg.)



Tire Seater PTS-1

This tool is designed to quickly and easily "seat" stubborn tires. During re-inflation tire beads often slip below the rim edge and are difficult to pull out. Simply place the non-slip jaws on the tire and lift out. The Park Tool Tire Seater adjusts to various tire widths. It's chrome plated and the handles are vinyl coated for comfort.
Shipping weight: 1 lb. (.45 kg.)

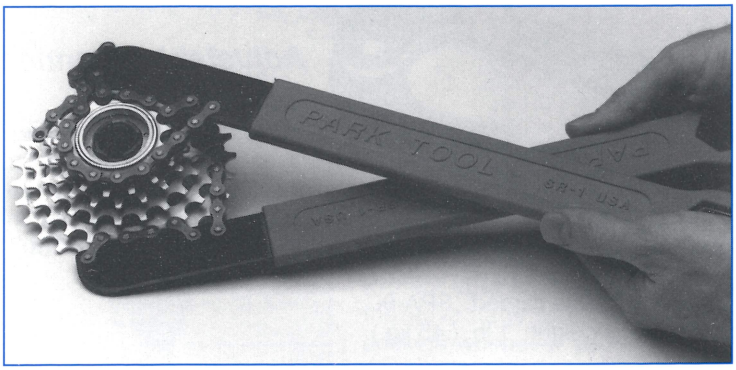
BMX Freewheel Remover FR-6

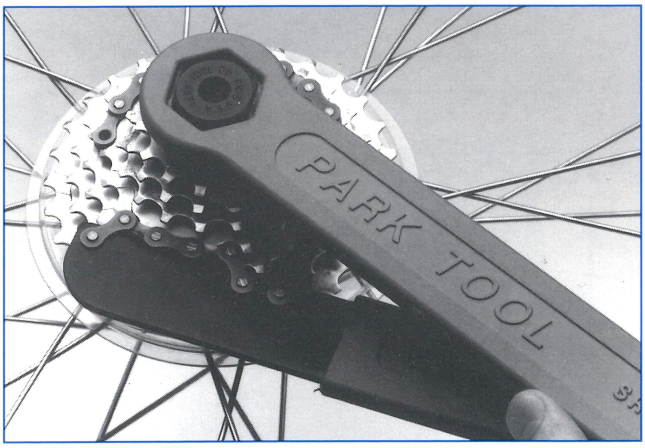
The new FR-6 is a high quality, four notch BMX freewheel remover. Made from investment cast tool steel, the FR-6 fits most of the popular BMX freewheels currently on the market.
Shipping weight: 3.5 ozs. (.1 kg.)

Freewheel Removers FR-1 through FR-5

Heat treated alloy tool steel, one inch base fits wrench or bench vise. Thin wall construction allows use without removal of cones and locknuts.

FR-1 Fits all Shimano freewheels since 1985, Uniglide before 1985; S.I.S. and Sachs Aris freewheels.
FR-2 Fits Sun Tour 2-notch freewheels. Not recommended for Sun Tour 4 to 6-notch freewheels.
FR-3 Fits all Sun Tour 4-notch freewheels since 1986.
FR-4 Fits Atom, Regina, splined Zeus, and some Schwinn Approved freewheels.
FR-5 Fits Shimano Hyperglide lockring. (Note: You must hold freewheel with a Park Tool Sprocket Remover SR-1).
Also available carded: FR-1C through FR-5C
Shipping weight: 4 ozs. ea. (.11 kg.)





Sprocket Remover SR-1

Our shop quality "chain whip" is built to survive the punishment of everyday shop use. Heat treated to prevent bending and flexing, and equipped with special hardened pins to keep the Sedis Sport chain in place, the SR-1 is sure to become a shop favorite. The comfortable handle grip surrounds a hex-shaped hole designed to fit Park Tool Freewheel Removers.
Shipping weight: 14.5 ozs. (.41 kg.)

Frame Taps TAP-7 through TAP-10

Frame Taps will become a lifesaver at some time for virtually every mechanic. As with all Park Tool Taps, these are made of high carbon steel and are precision ground. Park Tool Frame Taps cut easily and fit conventional tap handles.

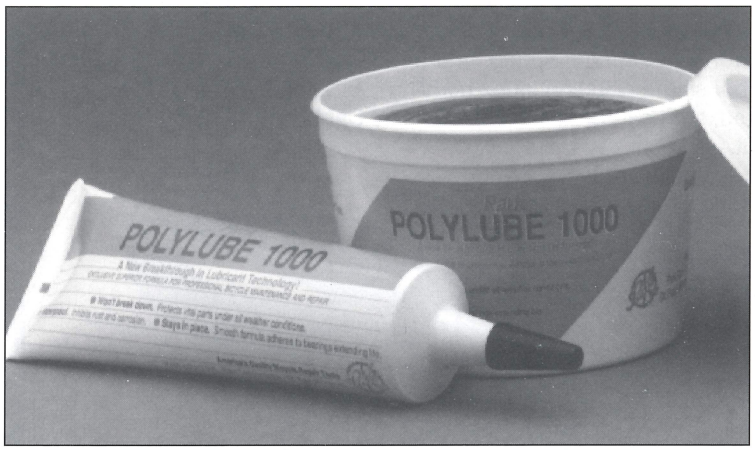
TAP-7 3mm x .5 for rear wheel drop-out alignment screws.
TAP-8 5mm x .8 for water bottle, toe clip, fender and rack bosses.
TAP-9 6mm x 1 for cantilever brakes and large fender bosses.
TAP-10 10mm x 1 for derailleur hanger.
Shipping weight: 1 oz. ea. (.03 kg.)

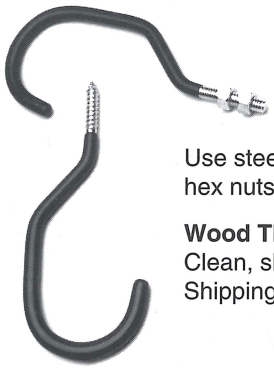
Torque Wrenches TW-1 and TW-2

Because torque specifications are now given for most parts and accessories, Park Tool offers two tough, accurate torque wrenches. The TW-1 is 1/4" drive and ranges from 0-60 inch pounds with compatible metric equivalents. The TW-2 is 3/8" drive and ranges from 0-600 inch pounds, also with adjacent metric scale. As torque requirements become more a part of everyday shop use, it is important for every mechanic.
Shipping weight: TW-1: 1 lb. (.45 kg.) TW-2: 1.63 lbs. (.74 kg.)

PolyLube 1000 Lubricant PPL-1 and PPL-2

Park Tool's poly-urea based lubricant was developed specifically for bicycle maintenance and repair. PolyLube 1000 uses a new type of synthetic base with extremely high shear strength to protect vital parts under extreme conditions. PolyLube 1000 also repels moisture and is compatible with conventional greases. Available in a handy four-ounce tube (PPL-1) and a one-pound tub (PPL-2).
Shipping weight: 4.4 ozs. (.12 kg.) PPL-1
1.2 lbs. (.54 kg.) PPL-2



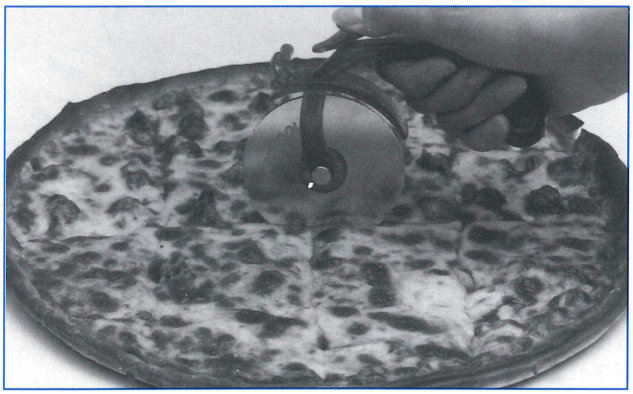


Bicycle Storage Hooks #450 and #451

An ideal way to store bicycles, wheels, toys, ladders, etc.

Machine Thread Hooks #450
Use steel tubing or angles as the support for these hooks. Complete with two hex nuts per hook on 1-1/2 inches of 5/16-18 machine thread. Black vinyl coated.

Wood Thread Hooks #451
Clean, sharp threads, heavy red vinyl coating, zinc plated.
Shipping weight: 18 lbs. per 100 hooks (8.16kg.)

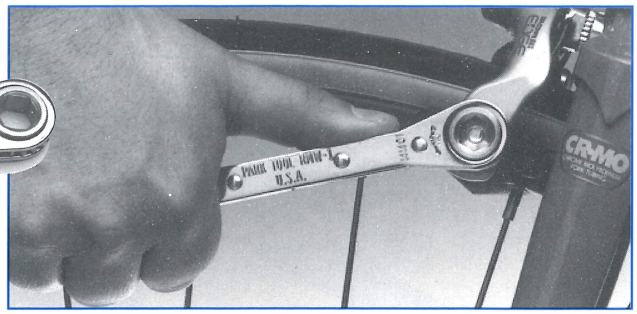


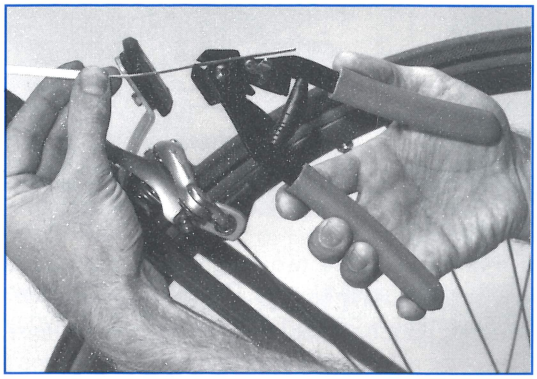
Big Wheel™ Pizza Tool PZT-1

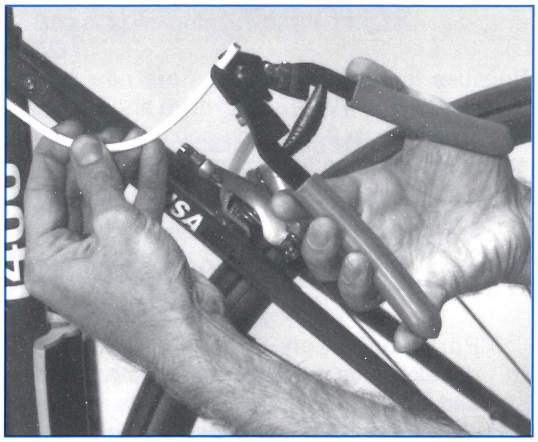
What bike shop would be complete without a good pizza cutter? The PZT-1 just happens to be a top-quality pizza cutter that looks like a high-wheeler. No hidden use, just a pizza cutter. Available only in the world famous "Park Tool Blue". Comes complete with display stand and gift box. Shipping weight: 8.3 ozs. (.24 kg.)

Ratcheting Metric Wrench RMW-1

A small, quality hand wrench with 8mm and 10mm sockets. Fits many nuts and bolts throughout the bicycle. Useful on brakes, derailleurs, etc. Chrome plated for long, tough use.
Shipping weight: 8 ozs. (.23 kg.)





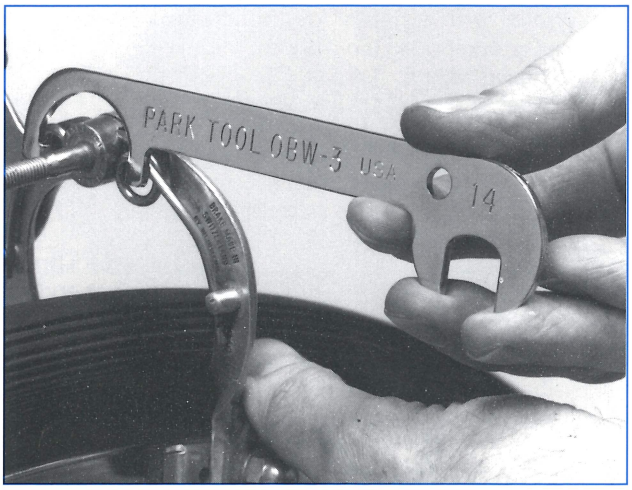


Cable and Housing Cutter CN-4

An updated version of our popular CN-2 Cable Cutter, the CN-4 has a better feel, a stronger spring, and a redesigned head that cuts both cable and housing (including index housing) quickly and cleanly. Made of heat treated, high carbon tool steel, this new Cable and Housing Cutter is sure to cut... and cut... and cut...
Also available carded: CN-4C
Shipping weight: 6.4 ozs. (.18 kg.)

T-Handled Screwdriver SD-1

This screwdriver is specially designed to deliver extra torque necessary to get brake levers really tight. The blade fits into the narrowest brake levers.
Shipping weight: 3 ozs. (.09 kg.)



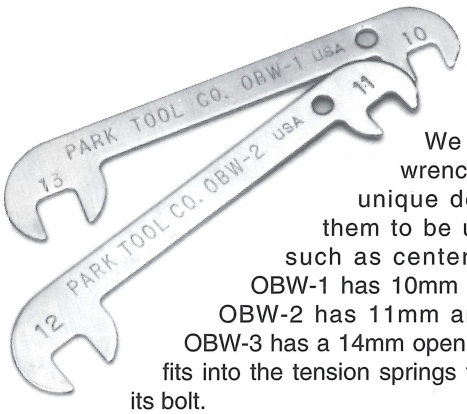
Metric Wrenches CBW-1 through CBW-5

These small, chrome plated wrenches can be used on brakes, derailleurs, etc.

CBW-1 8mm open - 10mm open
CBW-2 8mm box - 10mm box
CBW-3 8mm box - 10mm open
CBW-4 9mm open - 11mm open
CBW-5 9mm box - 11mm box

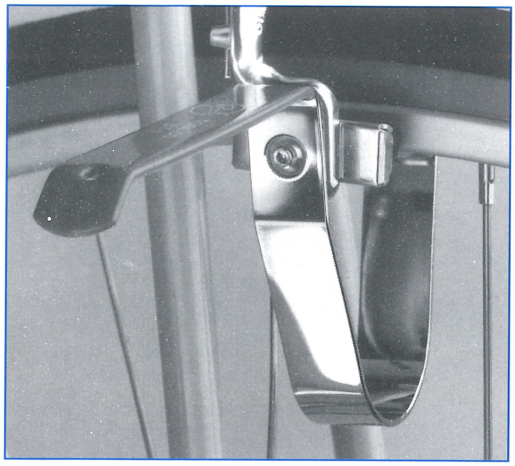
Also available carded: CBW-1C through CBW-5C
Shipping weight: 1 oz. ea. (.03 kg.)

Offset Brake Wrenches OBW-1, OBW-2, and OBW-3



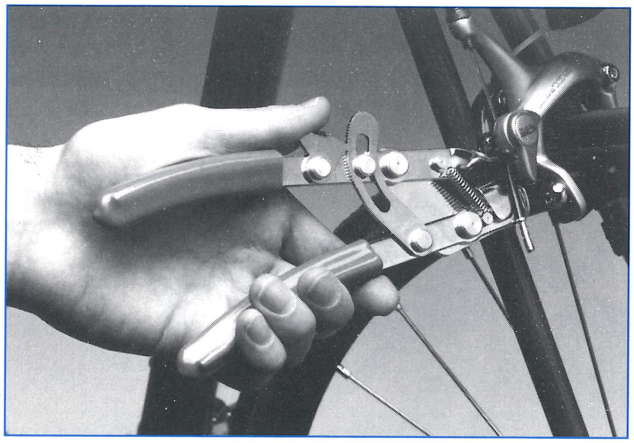
We call these our offset wrenches because of their unique design, which allows them to be used in tight places, such as centering caliper brakes. OBW-1 has 10mm and 13mm openings, OBW-2 has 11mm and 12mm openings. OBW-3 has a 14mm opening, and the other end fits into the tension springs to rotate the brake on its bolt.

Also available carded: OBW-1C, OBW-2C, OBW-3C
Shipping weight: 5 ozs. ea. (.14 kg.)



Third Hand Brake Tool BT-1

The BT-1 holds caliper brake shoes against the rim while installing the cable. Vinyl coating is easy on the hands and smooth edges allow it to be easily attached and removed. Chrome plated, heat treated spring steel.
Shipping weight: 3 ozs. (.09 kg.)



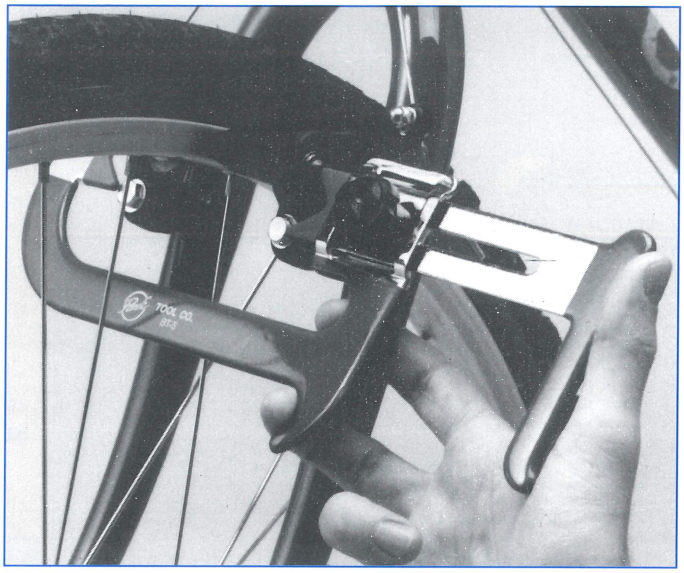
Cable Stretcher BT-2

Commonly referred to as a "4th Hand", the Park Tool Cable Stretcher pulls cables tight. It features one-hand operation with a thumb lock to hold the cable tight while your hand is removed to tighten pull-up bolts and nuts. Made from heat treated tool steel, chrome plated, and featuring cushion grips for comfort. A must for any shop, home or professional.
Shipping weight: 12 ozs. (.34 kg.)

Brake Toe-In-Tool BT-3

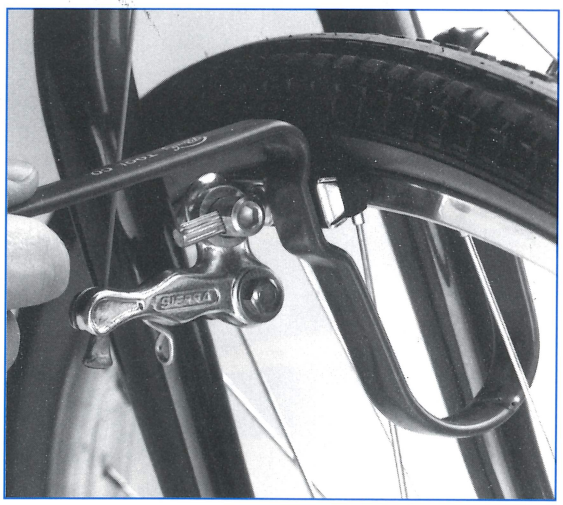
The Brake Toe-In-Tool is used for aligning caliper brake pads in relation to the rim. Brake pads that are perfectly parallel to the rim will "squeal."

Park Tool's BT-3 allows pads to be easily "toed-inward." Simply place tool on flats of caliper arms and gently twist. Hardened, chrome plated chrome-moly with a vinyl coated handle for good grip.
Shipping weight: 5 ozs. (.14 kg.)



Adjustable Third Hand Brake Tool BT-5

Designed to be used on all brakes, caliper and cantilever. The BT-5 can be used on many different parts of brakes -- against shoe, mounting bolt, etc., whatever is more convenient. Squeeze handle and turn knob to lock in place. Chrome plated and vinyl coated to protect the brake finish.
Shipping weight: 14 ozs. (.4 kg.)



Third Hand for Cantilever Brakes BT-4

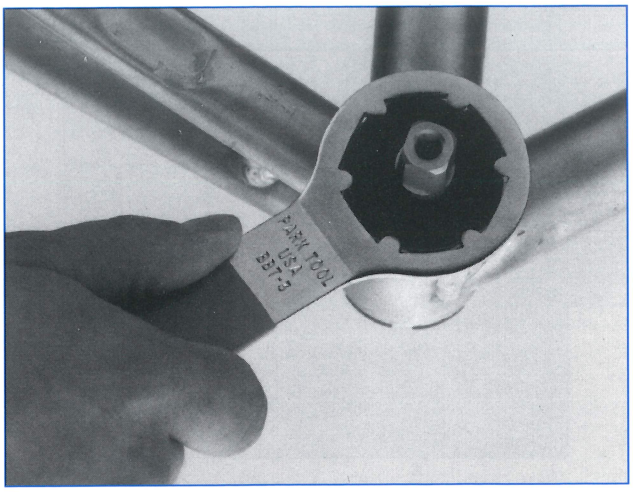
The BT-4 is designed especially for use on most cantilever brakes found on mountain bikes, etc. Vinyl coated spring steel will not mar brake shoes. Will fit most older cantilevers. For more universal application, use the BT-5.
Shipping weight: 4 ozs. (.11 kg.)

Shimano Sealed Cartridge Bottom Bracket Tool BBT-2

The BBT-2 fits all models of Shimano's cartridge bottom brackets. Simply insert the BBT-2 into the splined cartridge and either tighten or loosen using a 3/8 inch ratchet driver or a 20mm wrench.
Shipping weight: 1 lb. (.45 kg.)

Shimano Cartridge Adjusting Tool BBT-6

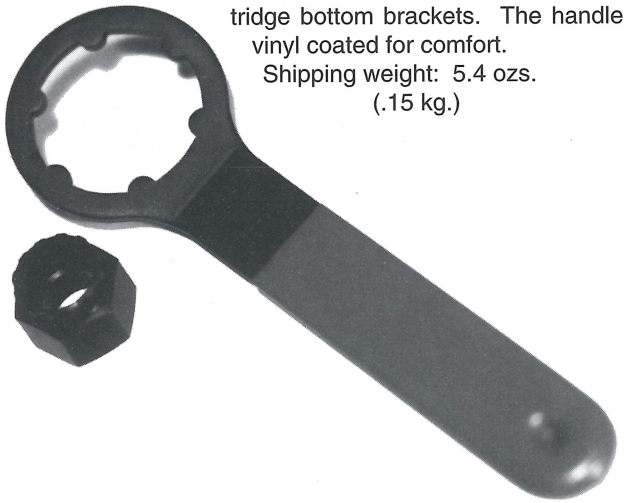
The BBT-6 is an adjustment tool for several of Shimano's cartridge-type bottom brackets. One handle is used to loosen the cartridge's locknut, and the other to make the adjustment. Extra long, coated handles give great leverage for an easy job. The BBT-6 fits all cartridges except Dura-Ace and UN models.
Shipping weight: 3 lbs. (1.37 kg.)

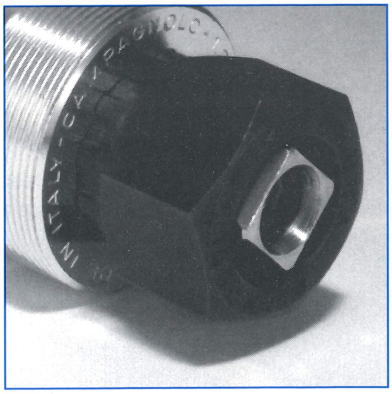


Bottom Bracket Tool BBT-3

A tool made specifically for the installation and removal of the "star-shaped" cartridge cups used on KSS bottom brackets. The vinyl coated handle provides a comfortable, non-slip grip.
Shipping weight: 5.4 ozs. (.15 kg.)

The BBT-4 is made for the installation and removal of the "star shaped" cartridge cups used on Sachs, Campagnolo Veloce, and Thun SKF Series sealed cartridge bottom brackets. The handle is vinyl coated for comfort.
Shipping weight: 5.4 ozs. (.15 kg.)





Bottom Bracket Tool BBT-5

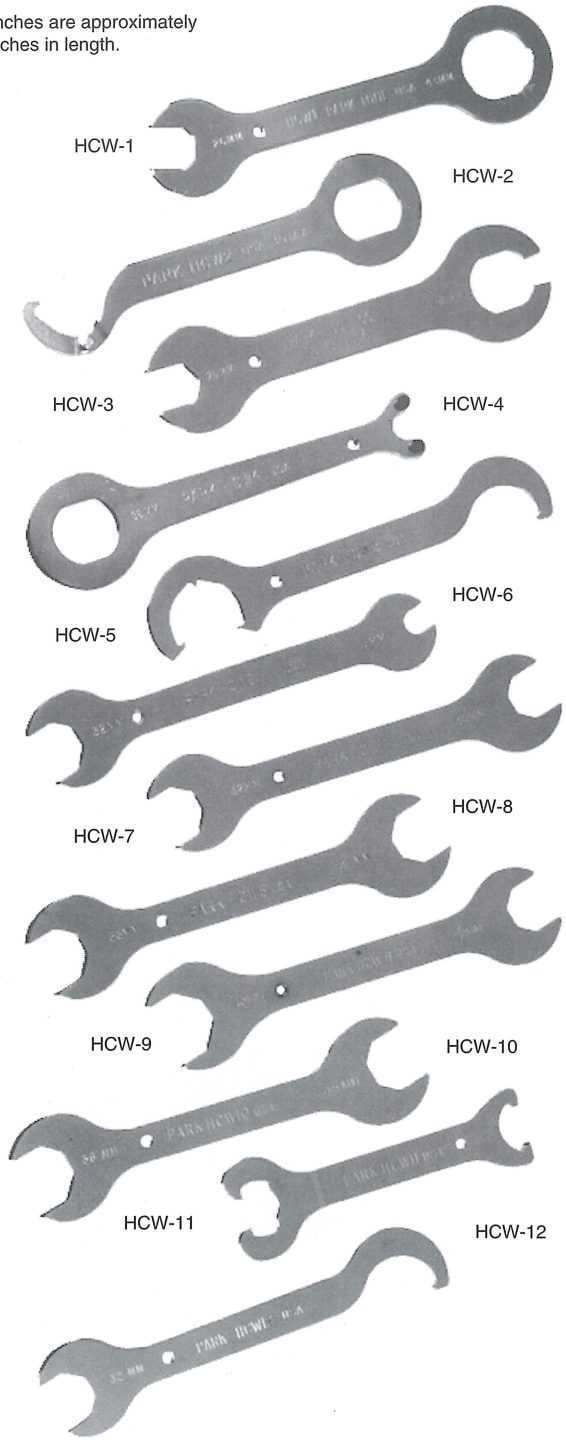
Campagnolo cartridges need their own version of bottom bracket tools. This small tool looks like a freewheel remover, but has a slightly different shape. The BBT-5 fits Record, Chorus, and Athena bottom bracket cartridges.
Shipping weight: 1.4 ozs. (.04 kg.)

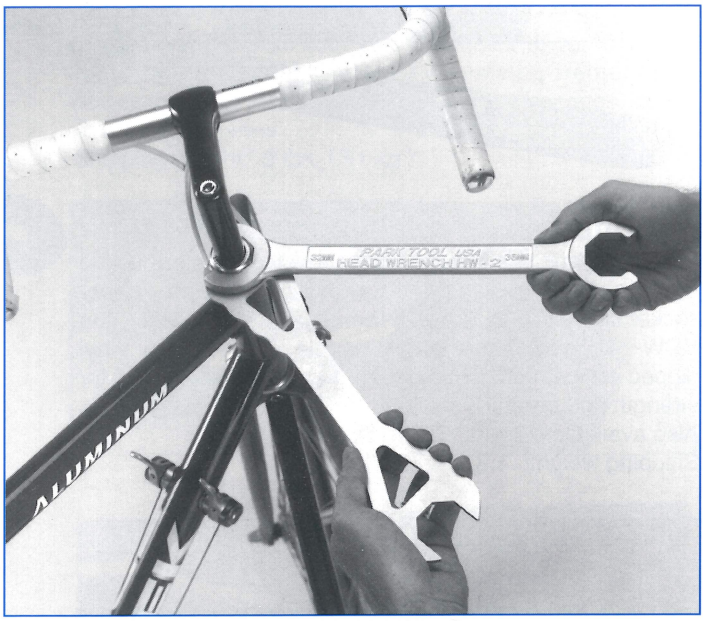
Head, Crank, and Pedal Wrenches
HCW-1 through HCW-12

Large, heavy-duty wrenches, heat-treated and chrome plated for tough use. Designed to fit virtually all bottom bracket adjusting nuts and locknuts, head locknuts and adjusting nuts, and pedals.

HCW-1 43mm box-end and 26mm open-end. (Box-end fits Schwinn one-piece inner cone).
HCW-2 35mm box-end and pivoting lockring spanner.
HCW-3 36mm box-end and 25mm open-end. (Open-end feature on 36mm allows use without removing crank arm).
HCW-4 36mm box-end and pin spanner.
HCW-5 Hook spanners on each end fit all lockrings.
HCW-6 32mm head wrench and 15mm pedal wrench.
HCW-7 30mm and 32mm head wrench.
HCW-8 33mm and 34mm head wrench.
HCW-9 31mm and 40mm head wrench.
HCW-10 35mm and 36mm head wrench. (Fits "oversize" head sets).
HCW-11 Bottom bracket adjusting cup wrench. (Fits slotted and raised cups).
HCW-12 32mm open-end and lockring spanner.
Shipping weight: Approx. 8 to 10 ozs. ea. (.23 to .28 kg.)

Wrenches are approximately 11 inches in length.





Professional Headset Wrench HW-1

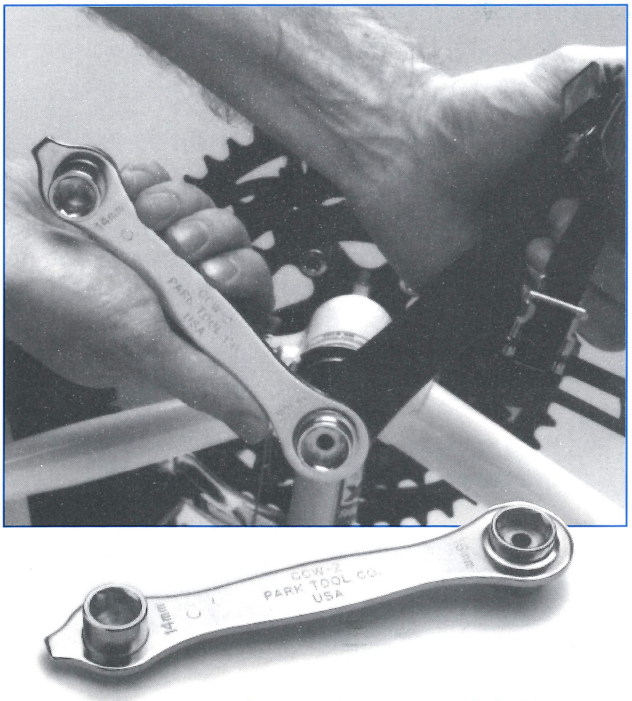
The HW-1 Professional Headset Wrench is designed to provide a precision fit for 32mm and 36mm headset adjusting cups. We use the best material available, laser cut the openings, and use an electroless nickel plating to ensure a precision fit with no distortion. The oversized "Y"-shaped heads add strength and durability, and the specially contoured handle makes the HW-1 comfortable to use.
Shipping weight: 7.8 ozs. (.22 kg.)

Professional Headset Locknut Wrench HW-2

Most headset wrenches are too thin to use on the top locknut of headsets, particularly aluminum locknuts which can be marred and rounded off very easily. The HW-2 Professional Headset Locknut Wrench is the answer. It has a thick, semi-box opening and a substantial, extra long handle for a firm and precise grip on most 8 point 32mm and 36mm locknuts. Made of investment cast tool steel.
Shipping weight: 1 lb. (.45 kg.)

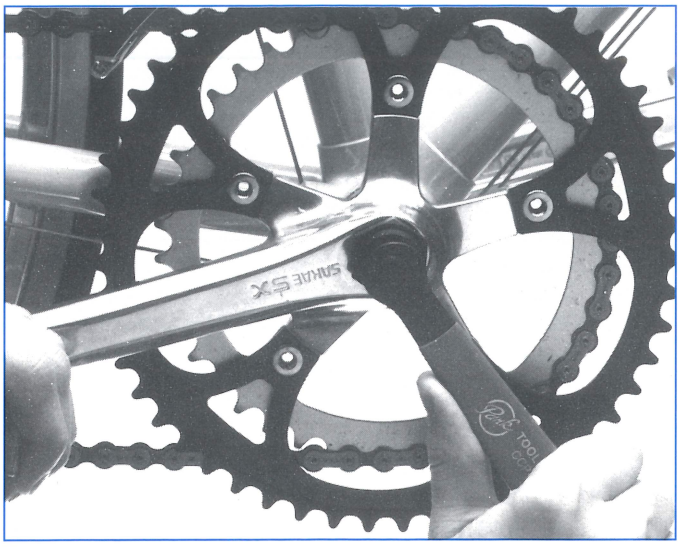
Cotterless Crank Wrench CCW-14R

The CCW-14R has been updated, making it a more useful tool and a better value. It has a stronger and deeper socket so it will work on any 14mm crank nut or bolt. The CCW-14R also has a longer handle which is now vinyl dipped for comfort. Heat treated and chrome plated for strength and durability.
Also available carded: CCW-14RC
Shipping weight: 4.8 ozs. (.14 kg.)



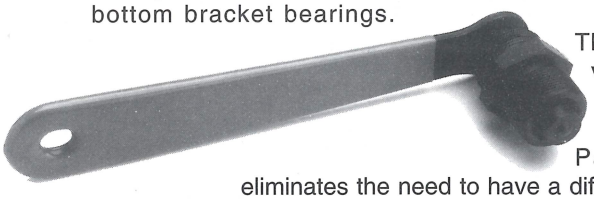
Cotterless Crank Wrench CCW-2

Use one wrench to remove dust caps and tighten or loosen mounting bolts on all brands of cotterless cranks. The CCW-2 has a 5mm hex key and a screwdriver for dust caps and box wrench sizes 14mm, 15mm, and 16mm for mounting bolts. Deeper sockets on 14mm and 15mm reach deep into aero-shaped crank arms.
Also available carded: CCW-2C
Shipping weight: 4 ozs. (.11 kg.)

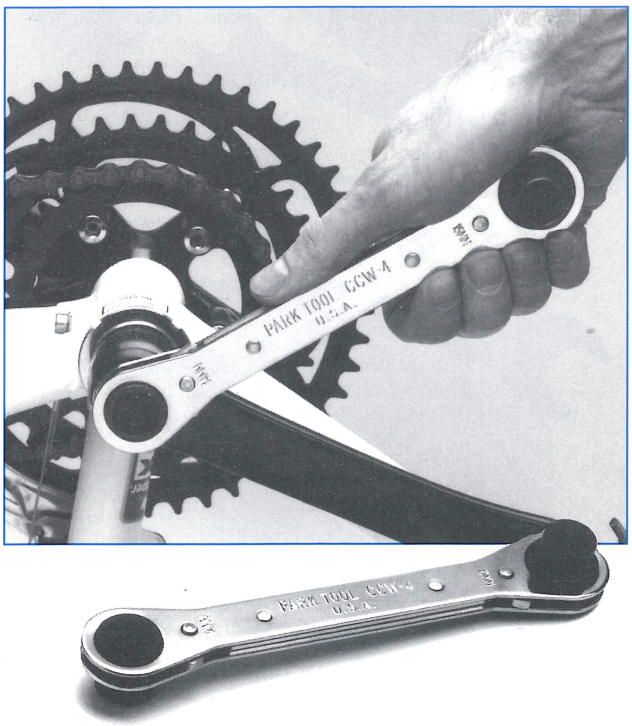


Cotterless Crank Puller CCP-2

Pulling off crank arms is the only way to thoroughly service bottom bracket bearings.

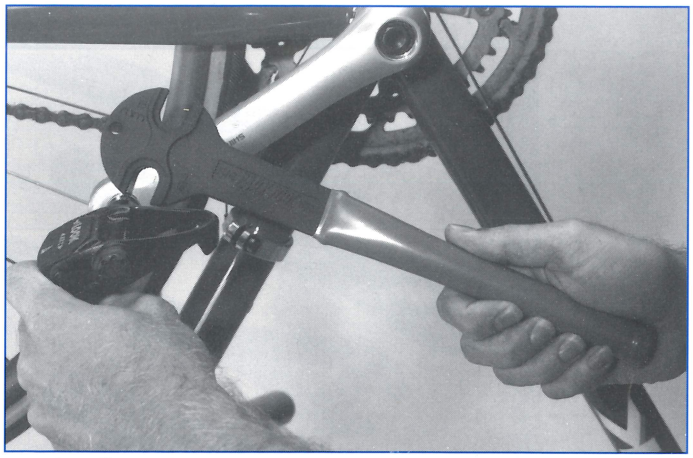


The unique universal design of the CCP-2, originated by Park Tool Co., eliminates the need to have a different puller for each different brand of crank set. The double-end puller nut fits all cranks with 22mm x 1 and 23mm x 1 threads. A special "floating", hardened tip provides long life and smooth operation. The thread lengths of the CCP-2 have been increased to accommodate new, deeper crank arms and the long handle provides plenty of leverage.
Also available carded: CCP-2C
Shipping weight: 5 ozs. (.14 kg.)



Ratcheting Cotterless Crank Wrench CCW-4

Extra-deep 14mm socket and 15mm box-end socket on a long, ratcheting, reversing wrench. Quality chrome plated tool steel.
Shipping weight: 10 ozs. (.28 kg.)

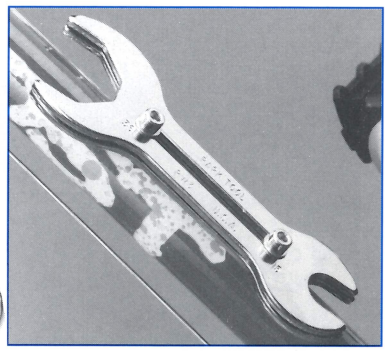


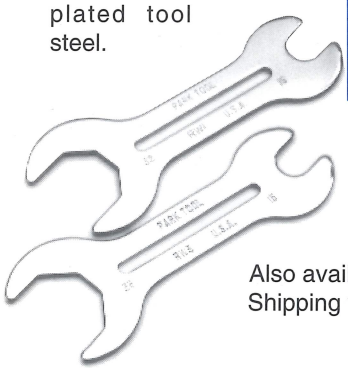
Pedal Wrench PW-3

New material and new design! We have taken our popular pedal wrench and beefed it up to make it even better. By adding reinforcement around the stressed areas and upgrading the material we can offer a new investment cast pedal wrench that is still the most comfortable on the market. 15mm and 9/16" precision openings with an extra long, round, vinyl dipped handle that won't dig into your hand like flat wrenches.
Shipping weight: 11.4 ozs. (.32 kg.)

Road Wrenches RW-1 and RW-3

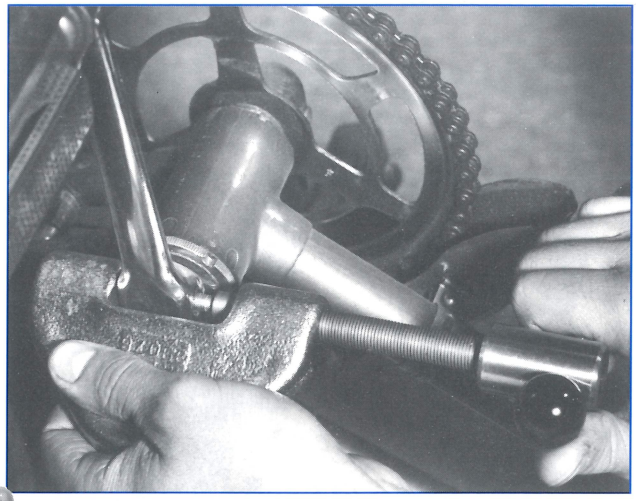
An ideal head and pedal wrench to carry along. Small size fits in small bag, or mounts under water bottle cage using slotted center. Chrome plated tool steel.





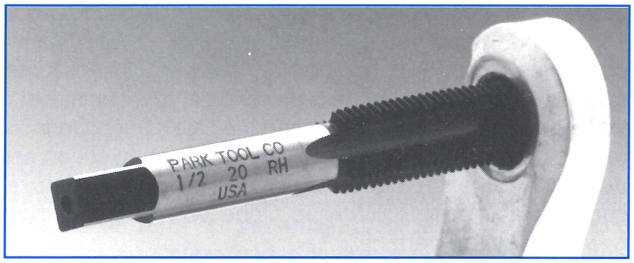
RW-1 32mm head wrench and 15mm pedal wrench.
RW-3 36mm head wrench and 15mm pedal wrench.

Also available carded: RW-1C, RW-3C
Shipping weight: 4 ozs. ea. (.11 kg.)



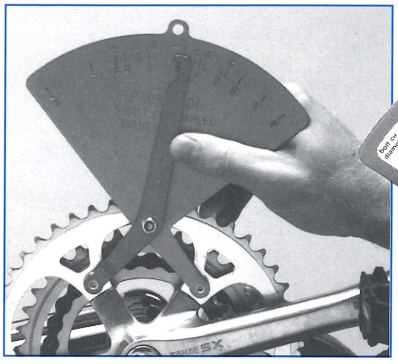
Crank Cotter Remover CR-2

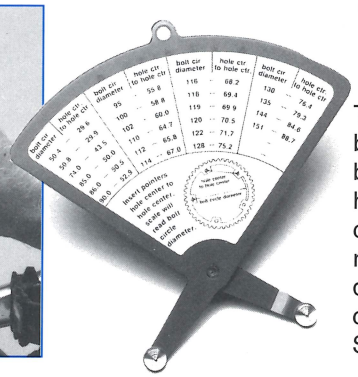
This chrome plated tool was designed to remove and reset tapered crank cotters by applying tremendous power to the pin without damaging cups, bearings, cotter pins, or crank arms.
Shipping weight: 2 lbs. (.91 kg.)



Pedal Taps TAP-3 and TAP-6

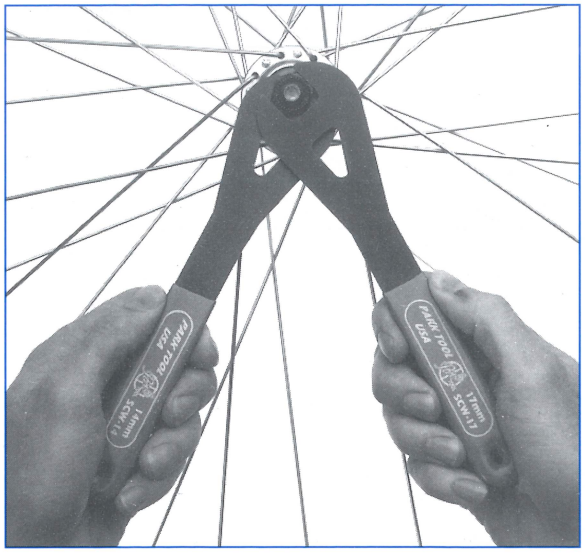
Clean out or restore damaged threads in crank arms with these pedal taps. These taps can be used with either steel or alloy crank arms and are available in two popular sizes: 1/2" and 9/16" in both right and left-hand threads. Made of high carbon steel, precision ground, and hardened to stay sharp, they cut easily and fit all conventional tap handles.
TAP-3 Set of 2, 1/2" Left and Right
TAP-6 Set of 2, 9/16" Left and Right
Shipping weight: 4 ozs. ea. (.11 kg.)





Bolt Circle Diameter Gauge CDG-1

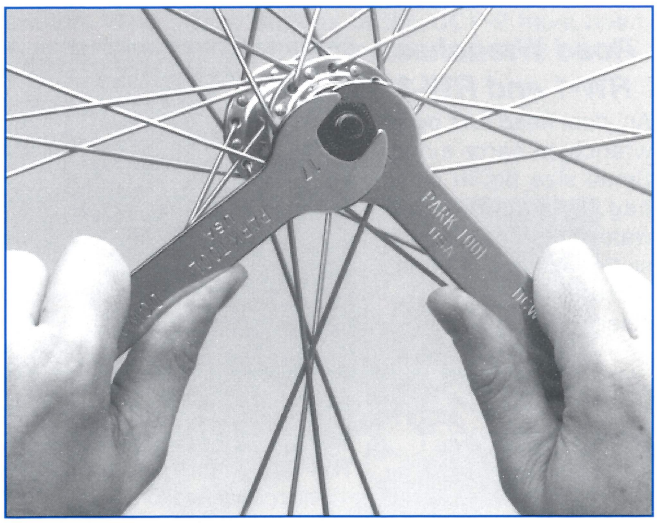
This gauge is invaluable for quick, easy reading of the correct bolt circle diameter of a 5-bolt chainwheel assembly. It is used by inserting its cone-shaped pointers in two consecutive bolt holes. The gauge automatically gives the corresponding bolt circle diameter measurement. No disassembly of the crankset is required. The Chainwheel Diameter Gauge also features a quick reference chart on the reverse side listing common chainwheel bolt-to-diameter numbers.
Shipping weight: 5 ozs. (.14 kg.)



Shop Cone Wrenches SCW-13 through SCW-18

The cone wrenches bike shops all over the world have trusted for almost 30 years just got better. We started with a clean sheet of paper and designed a set of cone wrenches that we believe are unmatched in quality and performance. The first thing you will notice about the new SCW Shop Cone Wrenches is the shape. The unique "Y" head design puts more material where it's needed for added strength and durability. The second thing you will probably notice is the finish--a new military grade phosphate finish. A departure from the traditional chrome plating, we've found this new finish helps ensure a precision fit and consistent quality. In addition to these new features, we also made the SCW Shop Cone Wrenches thinner than ever for use on even the narrowest of adjusting cones and added a wider, vinyl dipped handle for comfort. With these new features, we're confident the new SCW Shop Cone Wrenches will become the new industry standard.

SCW-13 13mm **SCW-14** 14mm
SCW-15 15mm **SCW-16** 16mm
SCW-17 17mm **SCW-18** 18mm
Shipping weight: 2.8 ozs. each (.08 kg.)



Double-Ended Cone Wrenches DCW-0 through DCW-3

These cone wrenches are designed for the home mechanic or occasional user. They're made of thin tool steel and are chrome-plated for long use. Available in four popular sizes from 11mm to 18mm. Their small size makes them ideal to carry along for quick repairs.

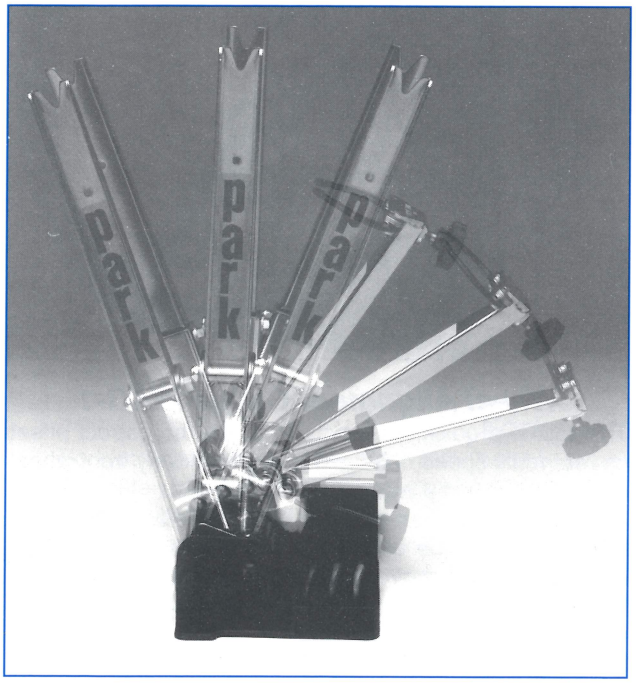
DCW-0 11mm and 12mm **DCW-1** 13mm and 14mm
DCW-2 15mm and 16mm **DCW-3** 17mm and 18mm
Also available carded: DCW-0C through DCW-3C
Shipping weight: 2 ozs. ea. (.06 kg.)

Spoke, Bearing, and Cotter Gauge SBC-1

This handy shop aid is ideal for sizing spokes, ball bearings and crank cotters. To use, just hang the head of the spoke in the oblong hole and read its length on the scale. For crank cotters and ball bearings it works just like a gauge for drill bits. Spoke lengths are in both metric and fractional markings. Made of anodized aluminum with embossed markings to allow easy reading and long life.
Shipping weight: 2 ozs. (.06 kg.)

Professional Wheel Truing Stand TS-2

The Park Tool Professional Truing Stand is the stand to choose for heavy shop use. Accepts wheels from 16" to 28" with or without tire removed. Both axle-holding uprights move simultaneously, always centering wheel hub with calipers, regardless of hub width. Calipers and caliper arm are spring-loaded to prevent jamming with badly out-of-true wheels. Made of heavy chrome plated steel with nylon bushings at pivot points. Can be bench-mounted or vise-held. If a forward or backward tilt is desired, use with Truing Stand Tilting Base (TSB-2) shown below. **The standard of the industry.**
Shipping weight: 18 lbs. (8.16 kg.)

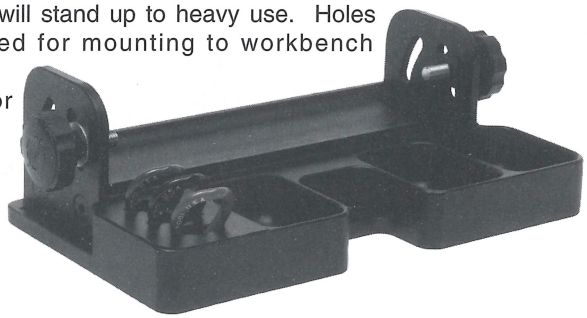


Home Mechanic Wheel Truing Stand TS-6

This lower cost truing stand was designed and built for the home mechanic or for the small repair shop. Calipers and caliper arm are spring-loaded to prevent jamming with badly out-of-true wheels. Manual hub centering. Can be bench-mounted or vise-held. If a forward or backward tilt is desired, use with Truing Stand Tilting Base (TSB-6) shown below. Attractive power coated finish. For heavy duty shop use, we recommend using our TS-2 Professional Truing Stand.
Shipping weight: 9 lbs. (4.08 kg.)

Truing Stand Tilting Bases TSB-2 and TSB-6

We've designed these Tilting Bases specifically for use with our Park Tool Truing Stands. They allow for adjustment of the truing stand 20 degrees forward or backward for comfortable use at any bench height. The handy bins in the front of the Tilting Base are specially designed to hold Park Tool Spoke Wrenches and other small items such as spoke nipples. The bin corners are rounded to make even the smallest part easy to retrieve. Reinforced black nylon body will stand up to heavy use. Holes are provided for mounting to workbench or other surfaces for greater stability.

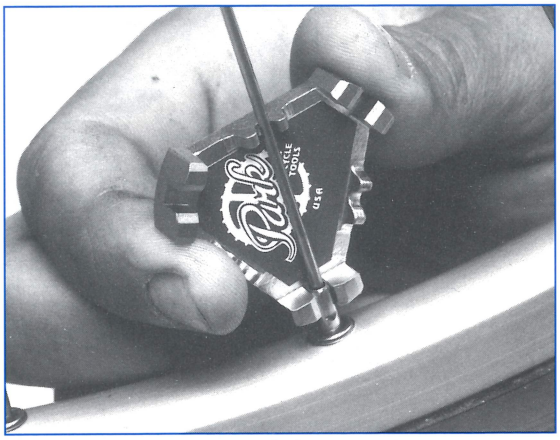


TSB-2 Fits Park Tool Truing Stand TS-2.
TSB-6 Fits Park Tool Truing Stand TS-6.
Shipping weight: 5 lbs. ea. (2.25 kg.)

Spoke Wrenches SW-0 through SW-6

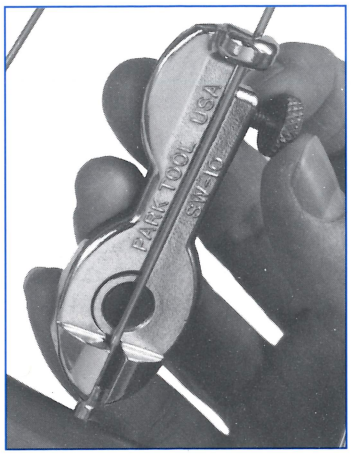
Professional quality, precision-sized spoke wrenches are hardened and chrome-plated for long service. Park Tool Spoke Wrenches are vinyl coated in one of five colors indicating the size at a glance. BEWARE OF POOR FITTING IMITATIONS! Park Tool Spoke Wrenches are marked "Park Tool USA."

SW-0 (Black) For 80 gauge -- .127 nipple
SW-1 (Green) For 80 gauge -- .130 nipple
SW-2 (Red) For 80 gauge -- .136 nipple
SW-3 (Blue) For 105 gauge -- .156 nipple
SW-4 (Yellow) For 120 gauge -- .193 nipple
Also available carded: SW-0C through SW-2C
Shipping weight: 1 oz. ea. (.03 kg.)



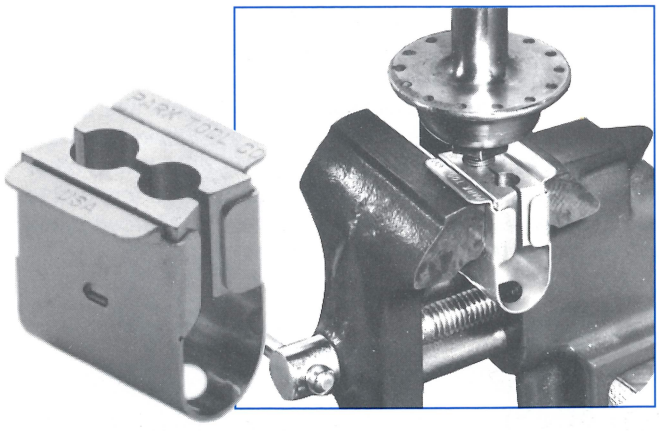
Triple Spoke Wrench SW-7

The professional quality, precision sized SW-7 fits the three most popular spoke nipple sizes on the market. Made from investment cast tool steel, the SW-7 is electroless nickel plated for years of service.
Packaged carded: SW-7C
Shipping weight: 1 oz. (.02 kg.)



Adjustable Spoke Wrench SW-10

The Park Tool Adjustable Spoke Wrench helps remove tight (stubborn) or rounded nipples. Hardened, chrome plated investment casting gives superior strength and durability. Fits any of the 80 gauge sizes listed above for SW-0 through SW-2.
Shipping weight: 8 ozs. (.23 kg.)



Axle Vise AV-1

This tool holds the axle so it will not turn while work is done on the hub. It has two different diameter receptacles so it will work on front and rear axles. It is simple to use - just insert the axle into the proper diameter opening and tighten the bench vise. The jaws will open automatically when the vise is opened.
Shipping weight: 3 ozs. (.09 kg.)

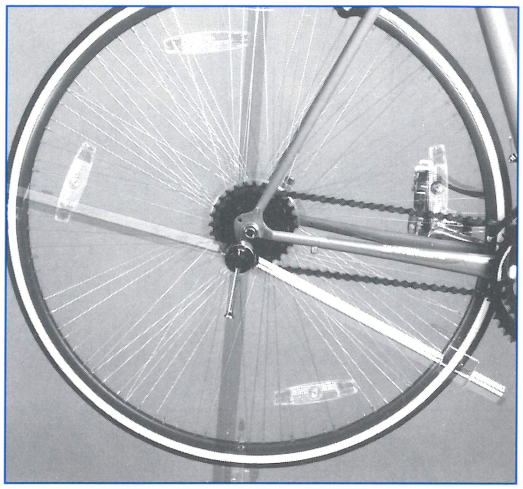
Wheel Alignment Gauge WAG-1

This tool is a quick, easy way to check the correct offset on rear multi-speed hubs and to check for any front wheel offset which may need to be changed. The Wheel Alignment Gauge can be used on wheel sizes 20" to 28", either on or off the bike. The positive, screw-operated indicator will not move when set. The wide feet of the Wheel Alignment Gauge make it easy to get accurate readings even with knobby tires.
Shipping weight: 1 lb. (.45 kg.)

Frame and Fork Straightening Tools

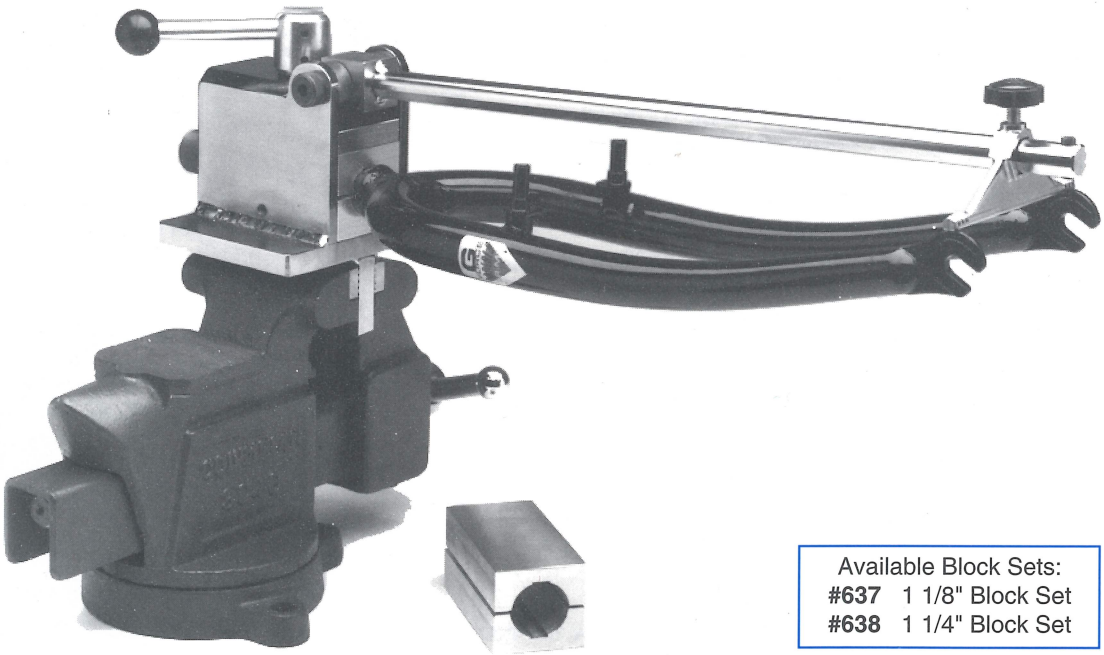
This section is devoted to our frame and fork straightening tools. Many bicycles cannot be properly repaired or adjusted because their frames and forks are no longer true. With the high cost of new bicycles and replacement frames and forks, straightening can be a viable, cost-effective alternative. Most damaged bicycles can be safely straightened and repaired when the proper tools are used by skilled mechanics. When these tools are used to straighten and assure the alignment of a frame or fork, the repaired bicycle will be safer to ride.

Caution! *During any repair, safety should always come first. Customers should be advised prior to straightening that not all bicycles can be repaired. After alignment, all frames and forks should be carefully inspected for cracks or kinked tubes. A customer should be advised when certain conditions render a bicycle unsafe to ride.*



Derailleur Hanger Alignment Gauge DAG-1

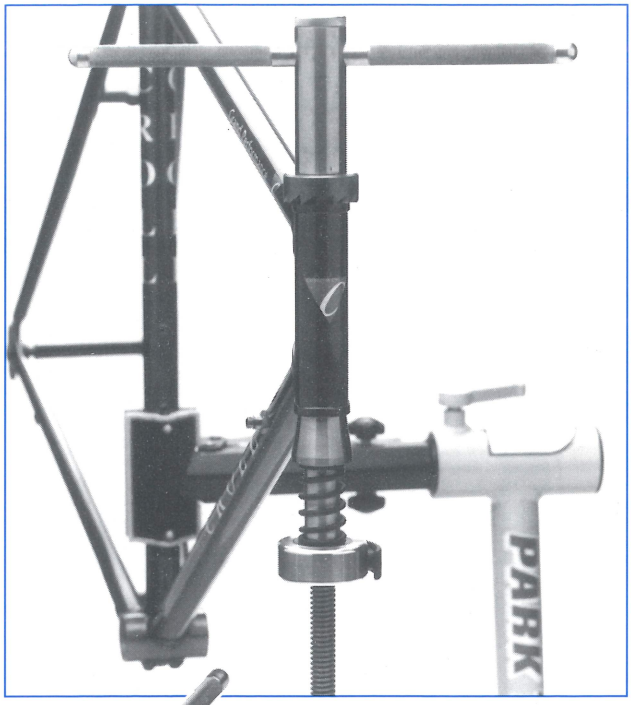
The Derailleur Hanger Alignment Gauge can help solve a multitude of derailleur shifting problems, most notably with index shifting systems. This tool is extremely steady in operation and is simple to use. The tool threads directly into the derailleur hanger. The gauge bar holds a gauge which marks the distance to the wheel. The gauge then is rotated with the wheel to the 6, 9, and 12 o'clock positions, noting any differences in measurements. The alignment of the derailleur hanger is accomplished by applying pressure to the tool's arm. The results can be checked instantly. The DAG-1 is made of heavy-gauge steel and is chrome plated for long shop life.
Shipping weight: 2.5 lbs. (1.13 kg.)

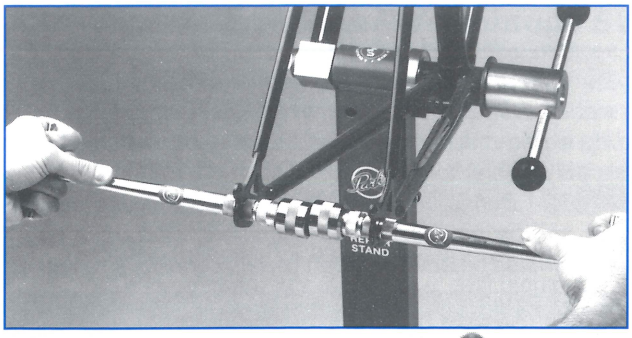


Available Block Sets:
#637 1 1/8" Block Set
#638 1 1/4" Block Set

Fork Clamp and Gauge FCG-1

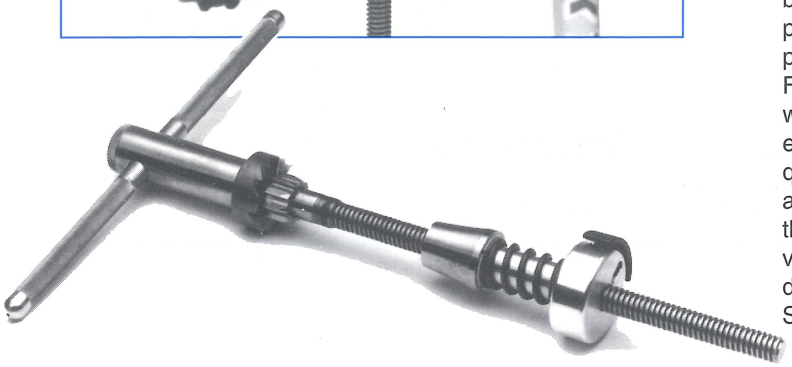
Fork straightening can be easy with the proper equipment. Our Fork Clamp and Gauge is designed to quickly and accurately determine the trueness of all forks while securely holding the fork steerer tube while straightening the fork blades with the Park Tool FFS-1. The sliding gauge bar is used to check the alignment along the entire length of the fork blades and is marked on each end to check the width. Heavy-duty construction prevents flexing during use. The clamp can be inserted in any vise as shown, or positioned on its side. Fits all fork tube sizes 1" to 1-1/4" when used with the proper block set. Comes with block set for 1" steerer tube.
Shipping weight: 10 lbs. (4.5 kg.)
Block sets for 1-1/8", and 1-1/4" steerer tubes are also available. Shipping weight: 14 ozs. ea. (.4 kg.)





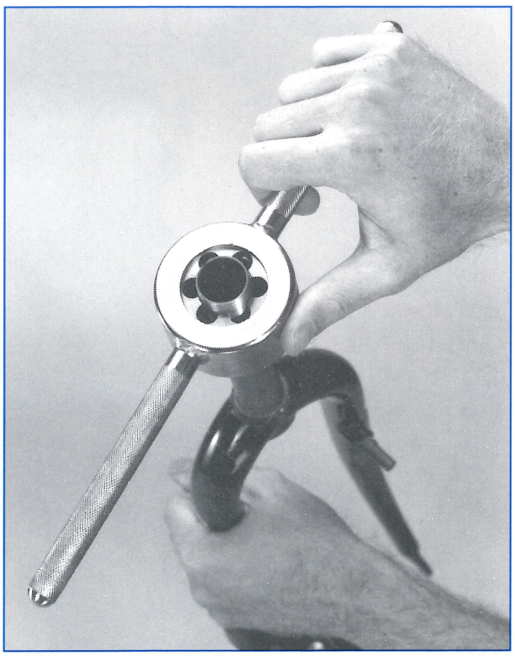
Frame and Fork End Alignment Gauge Set FFG-1

There are occasions, even on new bikes when the frame and fork drop-outs are not parallel, creating bent axles or skewers, poor tracking, and even problem shifting. The Park Tool Frame and Fork Alignment Gauge Set was designed to align the drop-outs easily without elaborate fixtures. They quickly show whether the drop-outs are parallel and produce plenty of leverage to straighten them. These Park Tool gauges adjust to compensate for various hub widths. A caliper is provided for checking this dimension.
Shipping weight: 2.5 lbs. (1.13 kg.)



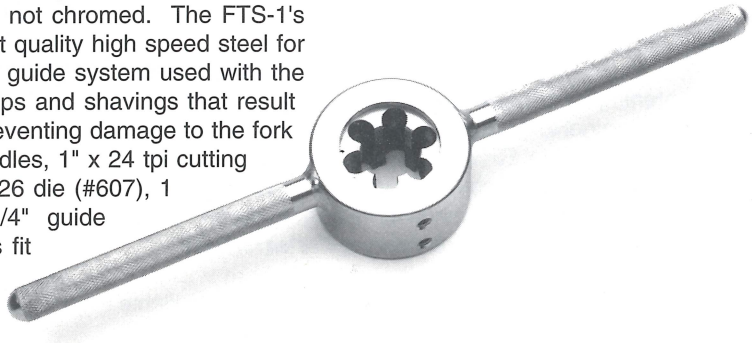
Head Tube Reaming and Facing Set HTR-1

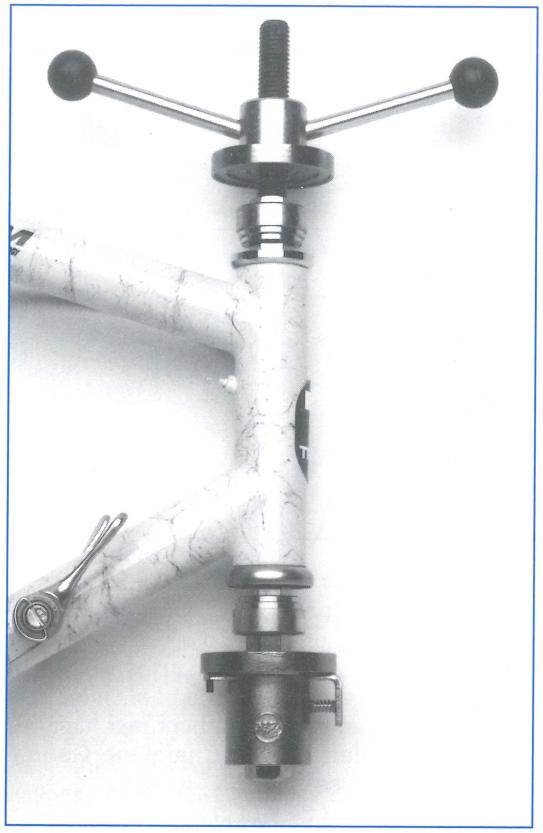
Proper frame preparation is very important. The HTR-1 combines reaming and facing of the head tube to create a perfect fit for most sizes of head cups. The HTR-1 comes complete with a 30.0mm reamer, and four different size pilots, (29.8mm, 30.0mm, 33.8mm, and 36.8mm). There are cases when a reamer is required to clean out or increase the diameter of the head tube. Most times however, facing of the head tube for good cup fit is the objective. In this case, reaming is not necessary and the pilots can be used in place of the reamers to keep the tool straight and create a faced head tube. The unique part of the HTR-1 is the quick-release, quick-adjust feature. The bottom portion can slide off and on easily without the long threading process. This portion of the tool can still be fine tuned while in use. The tapered centering cone unit rides on a bearing for extra smooth operation. All cutting surfaces are top quality and extra sharp.
Shipping weight: 7 lbs. (3.18 kg.)



Fork Threading Set FTS-1

The FTS-1 Fork Threading Set is designed for cutting new threads and for chasing existing threads on fork columns that are not chromed. The FTS-1's expandable cutting dies are made from the highest quality high speed steel for precision cutting and long life. The unique thread guide system used with the FTS-1 is specially designed to allow the metal chips and shavings that result during use to fall completely through the guide, preventing damage to the fork threads and the tool. The FTS-1 includes die handles, 1" x 24 tpi cutting die (#606), and 1" cutting guide (#610). 1 1/8" x 26 die (#607), 1 1/4" x 26 die (#608), 1 1/8" guide (#611), and 1 1/4" guide (#612) are available as accessories. Die handles fit all three sizes of dies and guides.
Shipping weight: 2.2 lbs (1.01 kg.)



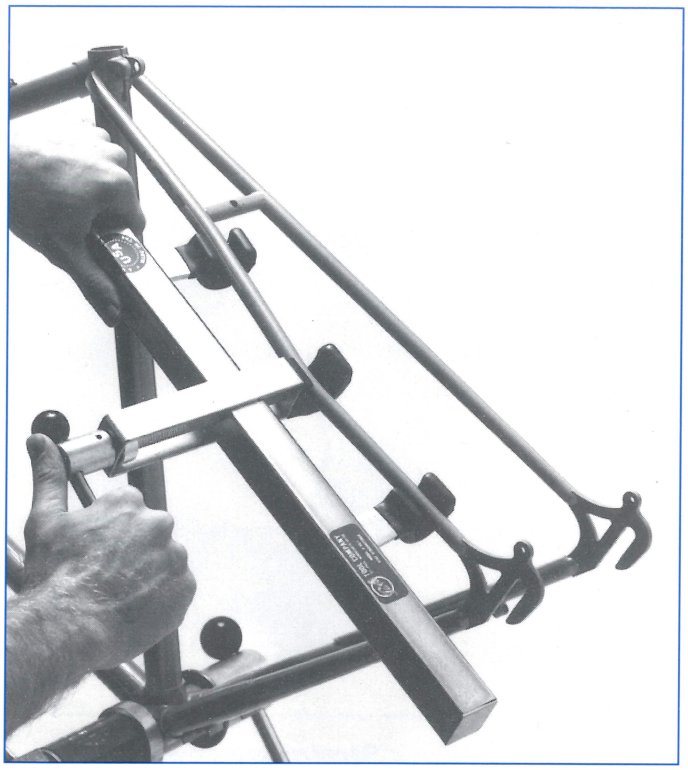


Bearing Cup Press HHP-1

Now you can easily and accurately align and press in one-piece crank hanger and headset bearing cups. Eliminate damaged, dented, chipped, or misaligned bearing cups. Our unique design permits instant removal after cups are seated, with no unscrewing to remove tool, simply slide off. The entire tool is heat treated and chrome-plated to give trouble-free service. Simply push lock lever with your thumb to remove tool or change from head to hanger in an instant. Stepped bushings provide a precise fit and alignment for regular and oversized head and hanger cups.

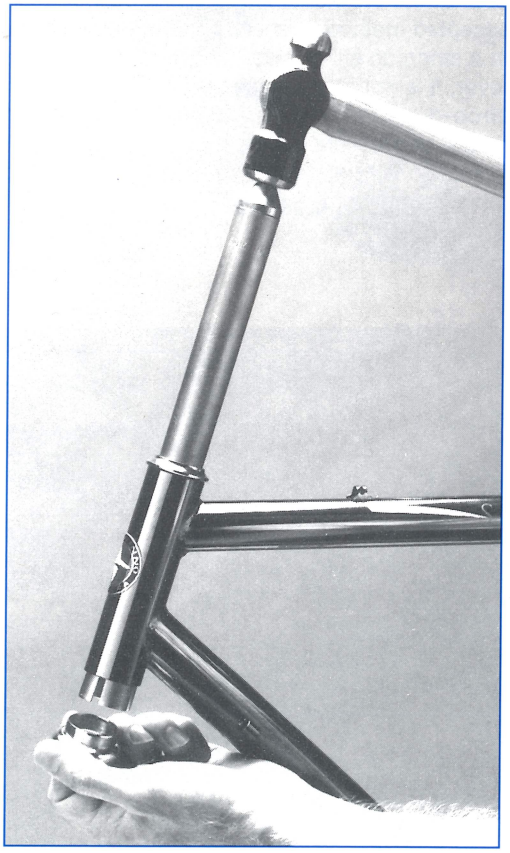
Inserting head cups:
Instantly changes to fit any frame size from smallest child's model to large frame sizes. Seven positions make this tool unique and easy to use. No nut to unscrew from a long, threaded shaft. Instant removal after bearing cups are seated into frame.

Inserting hanger cups:
Change to one-piece crank hanger cups in a breeze. Simply slide shaft through cups and frame, slip the press end onto the shaft and turn handles to seat cups. Cups are inserted quickly and easily. Eliminates "tight" spots and helps prevent uneven cone and bearing wear. Instant removal of tool after bearing cups are seated into frame.
Shipping weight: 4.5 lbs. (2.04 kg.)



Frame Stay Straightener SS-1

One of the most difficult tasks in frame repair is straightening seat and chain stays that have been damaged. The Park Tool Stay Straightener is a unique, adjustable tube bender that can straighten seat and chain stays quickly and accurately. The middle hook can either pull or push the tube into position, while the other two hooks adjust to the length and contour of the damaged area. Vinyl coated hooks will not mar paint. You will be amazed how well you can straighten seat and chain stays.
Shipping weight: 5 lbs. (2.25 kg.)

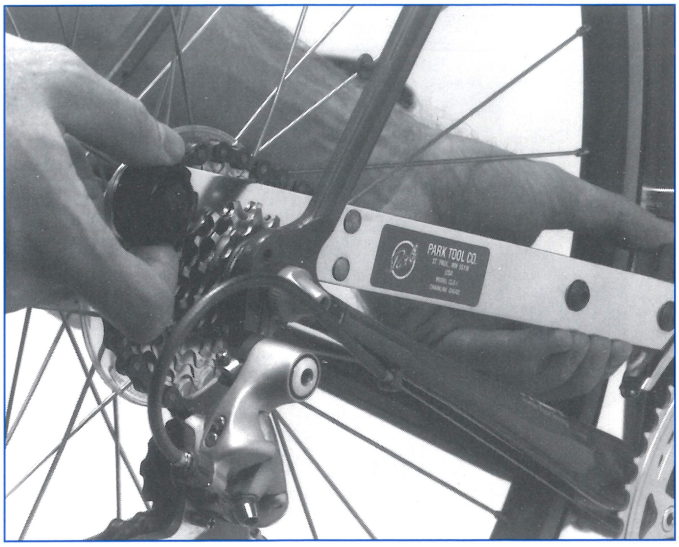


Head Cup Remover RT-1

The Park Tool Head Cup Remover makes headset cup removal easy. The tool is pulled through the frame until the flared ends snap in behind the cup. A blow on the tool head removes the cup. Fits standard and oversize headsets. Strong, heat treated alloy steel with nickel finish.
Shipping weight: 1 lb. (.45 kg.)

Frame and Fork Straightener FFS-1

The Park Tool Frame and Fork Straightener is a versatile and productive tool. The open hook design enables it to straighten not only frames and forks, but also cranks and handlebars. Vinyl coating on the hook and on the fulcrum pad protects painted surfaces. The hook has over 8" of adjustment. Reinforced to prevent flexing.
Shipping weight: 4 lbs. (1.81 kg.)

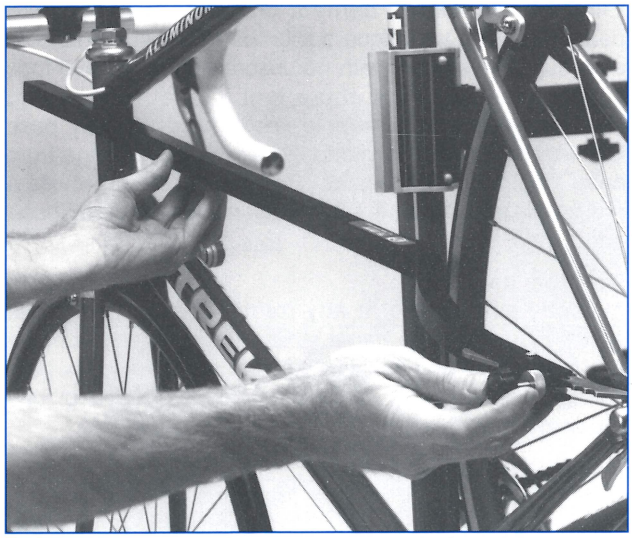


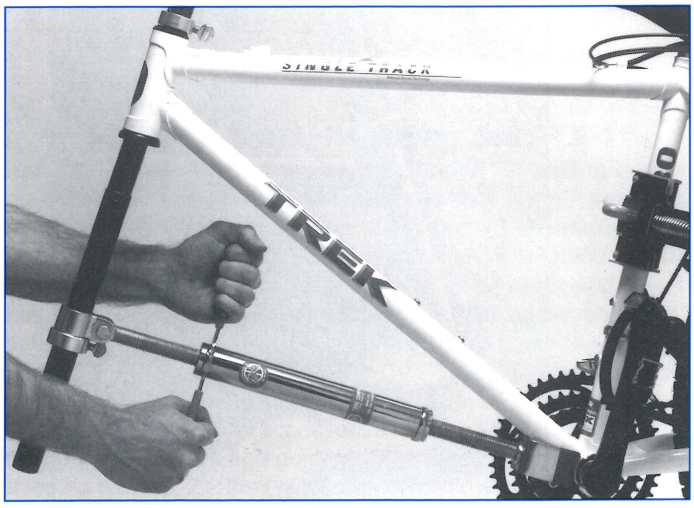
ChainLine Gauge CLG-2

The Park Tool ChainLine Gauge is a terrific help in diagnosing poor shifting or erratic chain characteristics. Use of this tool can help isolate the causes which range from an improperly installed real wheel, misaligned dropouts, incorrectly dished wheels, bent rear triangle, or bottom bracket problems. The ChainLine Gauge is accurate and simple to use.
Shipping weight: 12 ozs. (.34 kg.)

Frame Alignment Gauge FAG-2

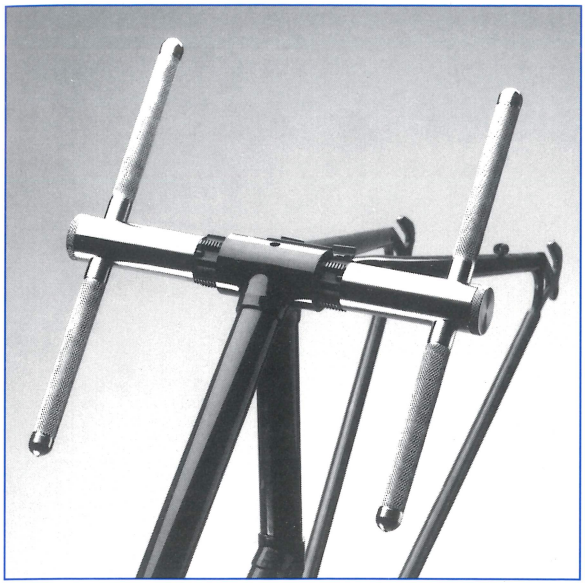
Many bicycles will not shift or track properly because the front and rear wheels are not in line with the frame. If these conditions still exist after wheel and derailleur adjustments, the seat stays, chain stays, and rear drop-outs of the frame may be misaligned. For years the accepted method to check the alignment of the rear drop-out was to run a string on either side. This method does work to some extent. However, it is not accurate because the measurement is not taken at the drop-out. With the Park Tool Frame Alignment Gauge the alignment can be checked quickly and accurately at the drop-out. Retractable pointer to fit all sizes and types of bicycles.
Shipping weight: 1 lb. (.45 kg.)

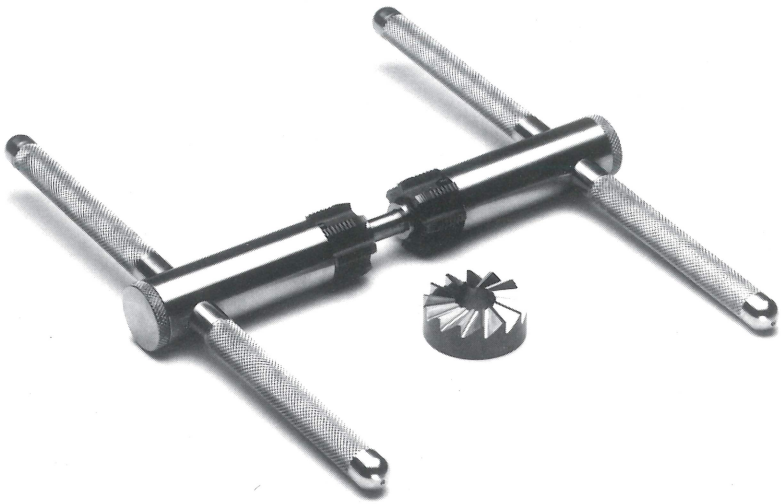




Head Tube Straightener HTS-1

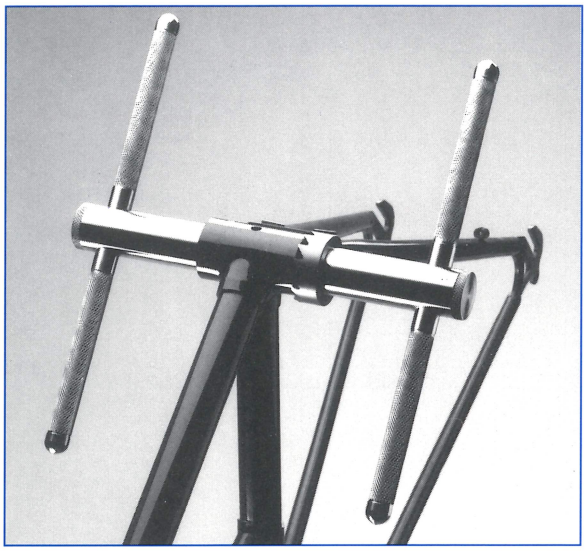
After a front-end collision, many bicycles will require the head tube of the frame to be straightened. They will no longer steer properly and the front wheel has reduced clearance at the down tube and the pedals. The Head Tube Straightener is designed to quickly correct the angle of the head tube. After the fork has been removed from the frame, the shaft of the HTS-1 is inserted through the head set races and secured with a set collar. The shaft has two different diameters and is made of high strength, Fatigue-proof® steel. The turnbuckle is then connected to the shaft at a 90 degree angle and tightened against the bottom bracket. The turnbuckle is extended until the shaft and head tube are at the desired angle. Tremendous pressure is generated with this tool, and any frame can be straightened with little physical effort. The fork should be checked for damage prior to reassembly.
Shipping Weight: 12 lbs. (5.44 kg.)





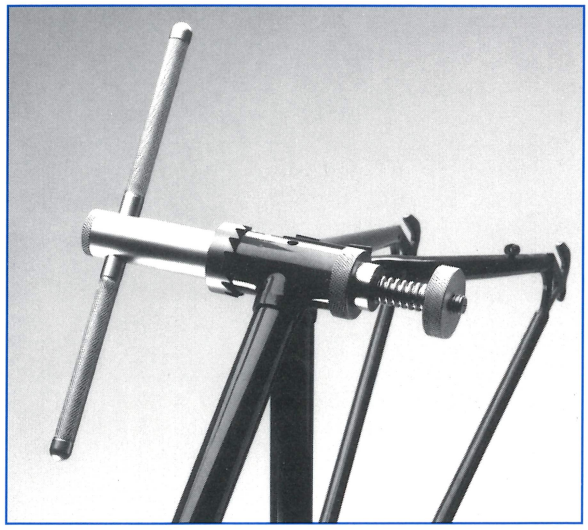
Bottom Bracket Tapping Set BTS-1

The BTS-1 is a precision tool system which provides a piloted means of tapping the threads in the bottom bracket shell of a frame. After tapping, the taps act as guides to keep the included facing cutter perfectly square with the axis of the bottom bracket for cleanup of the faces of the bottom bracket shell. Make sure plenty of cutting oil is used in all cutting operations. The BTS-1 includes English taps, 1.370" x 24 TPI right hand thread for the adjustable cup, and 1.370" x 24 TPI left hand thread for the fixed cup. Italian thread taps, 36mm x 24 TPI right hand thread (Part #693), and French thread taps, 35mm x 1 right hand thread (Part #694), for the adjustable and fixed cups are available as accessories.
Shipping weight: 5.5 lbs. (2.49 kg.)



Park Tool Cutting Fluid CF-1

The use of cutting oil or cutting fluid is extremely important when performing any cutting, tapping, facing, or reaming operation. Park Tool Cutting Fluid is a high quality, environmentally safe cutting fluid that extends tool life and makes any frame prep job easier and safer. Park Tool Cutting Fluid can effectively be used on all metals (except magnesium).
8 oz. (237 mL) bottle.
Shipping weight: 10 ozs. (.28 kg.)



Bottom Bracket Facing Set BFS-1

The Bottom Bracket Facing Set is designed to be a complete self-contained facing set combining top quality precision parts, with ease of use. Simply install the threaded inserts using the Facer handle, or even the Park Tool BTS-1 tap handles, then insert the facing tool through the guides and install the tension spring and speed nut. After applying a liberal amount of cutting oil, the BFS-1 easily cuts the shell material, giving you a clean, faced surface. Now you're ready to install the bottom bracket.
Shipping weight: 5.5 lbs. (2.49 kg.)

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Parktoolco@aol.com

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